# Statistical Abstract

#### STATISTICAL ABSTRACT.

#### (Eighth Issue)

#### **Introductory Notes**

- 1. Purpose.—The Statistical Abstract for the State of West Bengal which is annually, is prepared by the State Statistical Bureau, with the co-operation of various Government Departments are no commercial organisations. It is designed to serve the purpose of a convenient reference book for quantity and summary information regarding the Socio-economic conditions of the State.
- 2. Scope.—The scope of the Abstract is revised from time to time to include new statistical information as it becomes available. Current data for many of the series appearing in the Abstract are contained in the Monthly Statistical Digost prepared by this office.
- 3. Source.—The names of the Departments and Organisations responsible for providing each series of statistics are stated at the close of each table. Some of these data were compiled by the assistants of the Bureau from the records of the offices concerned and are not officially confirmed.
- 4. Area covered.—Except where otherwise stated all statistics relate to the State of West Bengal including Cooch Behar and excluding Chandernagore.
- 5. Period.—Except where it is stated to the contrary all statistics are for calendar year ended 31st December. The tables in the Abstract contain the latest statistics that were available at the time of sending the manuscripts to the press, even though they had not appeared in departmental publications till then. Attempt has been made to present information, wherever possible, for the last ten years.
- 6. **Comparison of figures.**—As a result of the Partition the areas of the following five districts, namely, 24-Parganas, Nadia, Malda, Dinajpur and Jalpaiguri were affected. The statistics of these five districts, therefore, for periods prior to the Partition had to be suitably adjusted for the purpose of tables showing comparative data for current periods with those for pre-Partition periods.
- 7. Changes of basis.—Owing to changes either in the method of computation or in the area covered, the statistical series do not, in many cases, maintain absolute uniformity over the period to which they relate. In such cases, a footnote is added indicating the nature of the difference.
- 8. Revisions.—Some of the figures incorporated in this Abstract are regarded by the supplying agencies as provisional only and may be revised subsequently.
- 9. Rounding of figures.—Wherever necessary, each figure has been rounded off to the nearest unit. For this reason, apparent discrepancies between the sums of the constitutent items and the totals shown, may be observed in some tables.
  - 10. Symbols.—The following symbols have been used throughout the Abstract:—
    - .. Not available.
    - Nil or negligible (less than half unit).
    - P Provisional.
    - R Revised.
- 11. Responsibility.—The contents of the Abstract are taken from a large number of sources. The State statistical Bureau does not accept the responsibility for the accuracy and limitations of the data presented in the rook, other than those which it directly collects.
- 12. Comments and suggestions.—Readers are requested to make their needs known to the Bureau and put forward comments and suggestions relating to improvement of the presentation of materials. Such suggestions are always welcome and will be carefully considered in planning future editions.

N. CHAKRAVARTI,

Director.

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A-Weights and measures.

B-Foreign exchange rates.

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- 1. This section deals with the area and population of the State of West Bengal, their distribution and characteristics.
- 2. The source of the population data is the decennial census of population, a house to house enumeration made once every ten years, under the Indian Census Act. The first regular census in Bengal was taken in the year 1872, though it was scheduled to be taken in 1871. Since 1881 census was taken regularly at the interval of ten years.
- 3. It may be mentioned that the present State of West Bengal has come into existence as a result of the Partition of Bengal in 1947, the eastern portion being included in Pakistan. There were fourteen districts in West Bengal at the time of the Partition including Calcutta. On the 1st January 1950, the State of Cooch Behar was merged with West Bengal and was constituted as an additional district.
- 4. The data shown in this section were selected chiefly from the Ninth Census which was taken between the 9th February and the 3rd March 1951 (inclusive). A number of series over a period of time has been given to show the trends.
- 5. The fundamental factors, such as sex and age distribution, marital status, religion and mother tongue that influence a multitude of events and activities of social, economic and political life, have been dealt with in some detail. Occupation and literacy statistics, though related to population, are presented in "Employment and Labour" and "Education" sections, respectively, due to their closer affinity with those subjects.
- 6. In the Eighth Census Report (1941) the population was classified mainly by community and area only. Tables showing age and civil condition of 1941 population are based on the tabulation of two per cent. samples of census slips carried out by the Government of India, and those of 1951 are the estimates for the total population based on a ten per cent. sample results, excluding refugees plus refugee population in each class. It may be noted that the sampling method for the above purposes was used for the first time in 1941 in respect of the Census.
- 7. It may also be mentioned that definitions of terms like "House", "Village", "Town", "City", etc., have undergone some minor changes during successive censuses. These changes have not been taken into consideration in the preparation of the time series of this section referred to in paragraph 4 above.
- 8. Figures for previous census years have been taken, wherever available, from the Census Report of 1951. Figures from earlier census reports were used for the other census years. The number of previous census years for which figures have been shown in the Census Report of 1951, is not the same for all tables. Under these circumstances, the figures for one census year in one table in this Abstract may not always agree with the corresponding figure in another table due to the different sources used. These differences are, however, small and are generally due to later adjustment of figures as corrections for area.
- 9. Chandernagore, formerly a French possession, merged in the State of West Bengal on 2nd October, 1954 and has formed a part of the district of Hooghly since then. It has an area of 3.73 square miles and population of 49,909 according to Census 1951.
- 10. Figures shown in tables of this section do not include the figures for Chandernagore unless stated otherwise.

#### Area of the State of West Bengal, 1953-54(P)

TABLE 1.1.

			Ac	Ген,			Squa	re miles.	
],.strict.		Total.	Cultivable aroa.	Not available for cultivation excluding forests.	Forests.	Total.	Cultivable area.	Not available for cultivation excluding forests.	Forests.
West Bengal		19,845,400	14,692,600	3,444,300	1,708,500	31,008	22,957	5,382	2,669
Burdwan		1,731,500	1,367,300	364,200	• •	2,705	2,136	569	
Birbhum		1,115,500	940,300	175,200	• •	1,743	1,469	274	••
Bankura		1,694,000	1,352,000	342,000	••	2,647	2,113	534	••
Midnapore		3,362,000	2,674,800	687,200	••	5,253	4,179	1,074	••
Howrah	• •	358,500	277,700	80,800		560	434	126	••
Hooghly		773,400	632,900	140,500		1,209	989	220	••
24-Parganas		3,630,200	1,978,200	609,200	1,042,800	5,672	3,091	952	1,629
Calcutta	• •	• •	••	• •	••	••	••	••	••
Nadia		965,800	845,600	120,200	• •	1,509	1,321	188	••
Murshidabad		1,326,100	1,148,000	178,100	••	2,072	1,794	278	••
West Dinajpur		886,700	742,700	144,000	• •	1,385	1,160	225	••
Maldu	• •	890,900	803,900	87,000		1,392	1,256	136	••
Jalpaiguri		1,519,600	917,100	241,200	361,300	2,374	1,433	377	564
Darjeeling		767,800	298,800	180,000	289,000	1,200	467	281	452
Cooch Behar	••	823,400	713,300	94,700	15,400	1,287	1,115	148	24

Source: Compiled from the records of Directorate of Agriculture, West Bengal.

#### Administrative Divisions of the State of West Bengal, 1951

TABLE 1.2.

District of the second		et1.	( Saul. +	Police-	C-i	Marine	Inhabited	Town.	O	Occupied hou		Occupied hor	
Division and district.	ı	Sub- division.	Circle.‡	station.	Union.	Mauzu.	village.	.1 OWIL	Total.	Rural.	Urban.		
West Bengal		44	82†	280		39,151	35,063	114	5,357,096	3,969,615	1,387,481		
Burdwan Divisio	m	18	41	125		24,293	21,619	50	2,444,466	2,087,056	357,410		
Burdwan		4	7	24	209	2,825	2,649	14	480,848	4,15,572	65,276		
Birbhæn		2	5	14	174	2,489	2,207	5	239,670	224,842	14,828		
Bankura		2	6	19	183	3,846	3,525	5	290,726	266,657	24,069		
Midnaporo		5	14	34		12,288	10,517	11	719,363	668,132	51,231		
Howrah		2	3	16	82	847	815	4	358,881	235,892	122,989		
Hooghly		3	6	18	128	1,998	1,906	11	354,978	275,961	79,017		
Presidency Divis	ion	26	41	15,5	788	14,858	13,444	64	2,912,630	1,832,559	1,030,071		
24-Parganas		6	14	40	279	4,113	3,846	33	948,943	640,331	308,612		
Calcutta			Market P	28				1	606,026	350,916*	606,026		
Nadia		2	6	13	131	1,451	1,238	7	233,874	198,037	35,837		
Murshidabad		4	7	21	158	2,289	1,901	6	352,124	326,933	25,191		
West Dinajpur		2	4	11	94	2,402	2,303	3	150,070	142,323	7,747		
Malda		1	4	10	59	1,802	1,577	2	183,100	176,768	6,332		
Jalpaiguri		2	5	12	66	801	776	2	199,638	188,215	11,423		
Darjeeling		4	1	12	1	671	605	4	93,386	74,302	19,084		
Cooch Behur		5	• •	8	••	1,329	1,198	6	145,469	135,650	9,819		

<sup>\*</sup>This figure relates to the number of house-holds as distinct from Census Houses, †Excluding Cooch Bolur, †The figures in this column relate to the end of 1952,

Sources: (1) Census Report.
(2) Home Department, Government of West Bengal (for number of circles only).

5,92,952

Number.

Source: Census Reports.

#### Growth of population, by district\*

TABLE 1-3.		. •			Number.
District.	1872	1881	1891	1901	1911
West Bengal	1,37,32,253	1,40,23,900	1,46,85,595	1,58,34,070	1,67,92,800
Burdwan	14,82,439	13,90,459	13,88,118	15,28,290	15,33,874
Birbhum	8,55,603	7,96,172	8,02,398	9,06,891	9,40,162
Bankura	9,68,597	10,41,752	10,69,668	11,16,411	11,38,670
Midnapore	25,42,920	25,15,565	26,31,466	27,89,114	28,21,201
Howrah	6,35,878	6,75,394	7,63,625	8,50,514	9,43,502
Hooghly	11,19,397	9,74,773	10,34,077	10,49,041	10,90,097
24-Parganas	16,36,322	17,95,611	19,86,285	21,55,981	24,78,335
Calcutta	7,21,628	6,99,182	7,44,249	9,20,933	9,98,012
Nadia	6,95,081	7,70,041	7,61,614	7,73,202	7,75,986
Murshidabad	12,04,621	12,17,099	12,40,852	13,22,486	13,45,073
West Dinajpur	4,16,096	4,19,702	4,31,798	4,56,501	5,09,557
Malda	5,26,820	5,53,833	5,56,628	6,03,649	6,98,547
Jalpaiguri	2,99,290	4,16,048	4,72,635	5,44,906	6,61,282
Darjeeling	94,996	1,55,645	2,23,314	2,49,117	2,65,550

## Growth of population, by district\* (concld).

5,32,565 6,02,624 5,78,868 5,66,974

	District.	1921	1931	1941	1951
West Bengal	171101100.	1,64,00,837	1,76,63,427	2,18,37,295	2,48,10,308
Burdwan		14,34,771	15,75,699	18,90,732	21,91,667
Birbhum		8,51,725	9,47,554	10,48,317	10,66,889
Bankura		10,19,941	11,11,721	12,89,640	13,19,259
Midnapore		26,66,660	27,99,093	31,90,647	33,59,022
Howrah		9,97,403	10,98,867	14,90,304	16,11,373
Hooghly		10,80,142	11,14,255	13,77,729	15,54,320
24-Parganas		26,36,710	28,88,694	36,69,490	46,09,309
Calcutta		10,31,697	11,40,862	21,08,891	25,48,677
Nadia		7,71,706	7,21,907	8,40,303	11,44,924
Murshidabad		12,24,181	13,70,677	16,40,530	17,15,759
West Dinajpur		4,90,434	5,23,977	5,83,484	7,20,573
Malda		6,86,174	7,20,440	8,44,315	9,37,580
Jalpaiguri		6,94,056	7,39,160	8,45,702	9,14,538
Darjeeling		2,82,748	3,19,635	3,76,369	4,45,260
Cooch-Behar		5,92,489	5,90,886	6,40,842	6,71,158

<sup>\*</sup>For notes vide paragraph 8 of Introductory Notes in this section,

Cooch Behar

TABLE 1.3—concld.

#### Percentage variation of population, by district

(+Increase, -Decrease)

#### TABLE 1.4.

									Per cent.
	District.	1872-81	1881-91	1891-1901	1901-11	1911-21	1921-31	1931-41	1941-51
West Bengal	••	+2.12	+4 .72	+7.82	+6.06	-2.33	+7.70	+ 23 ·63	+13.61
Burdwan	••	-6.20	-0.17	+10.10	+0.36	-6.46	+9.82	+19.99	+ 15 .92
Birbhum	••	-6.94	+0.78	+13.02	+3.67	-9.41	+11 -25	+10.63	+1.77
Bankura	••	+7.55	+2.68	+4.37	+1.99	-10.43	+9.00	+16.00	+2.30
Midnapore	••	-1.08	+4.61	+5.99	+1.15	- 5 - 48	+4.97	- ·13 ·99	+5.28
Howrah	••	+6.21	+13 .06	+11.38	+10.93	+5.71	+10.17	+ 35 .62	+8.12
Hooghly		-12.92	+6.08	+1.45	+3.91	-0.91	+ 3 - 16	+23 .65	+12 .82
24-Parganas	••	+9.73	+10.62	+8.54	+14.95	+6.39	-j- 9 ·56	+27.03	+25.61
Calcutta		-3.11	+6.44	+23 .74	+8.37	+ 3 ·38	+10.58	+84 -85	+20.85
Nadia	••	+10.78	-1.09	+1.52	+0.36	$-8 \cdot 28$	+1.43	+16.40	+36 .25
Murshidabad	••	+1.04	+1.95	+6.58	+1.71	-8.99	-  11 -97	+19.69	+4.59
West Dinajpur	••	+0.87	+2.88	+5.72	+11.62	- 3 .75	+6.84	+11-36	+23 -49
Malda	••	+5.13	+0.50	+8.44	+15.72	<b>-1.77</b>	+4.99	+17-19	+ 11 -05
Jalpaiguri		+39.01	+13.60	+15.29	+21.36	+4.96	+ 6 .50	+14 -41	+8.14
Darjoeling		+63 -84	+43.48	+11.55	+6.60	-ֈ-6•48	+ 13 .05	+17.75	+18.30
Cooch Bohar		+13.16	-3.94	-2.05	+4.58	-0.08	0 -27	+8.45	+4 .73

Source : Census Reports.

#### Density of population per square mile, by district

TABLE 1.5.

IMPLE 1.0	)•									Number.
	District.	1872	1881	1891	1901	1911	1921	1931	1941	1951
West Bengal	••	465	475	497	510	541	528	569	703	799
Burdwan	• •	548	514	513	565	567	530	582	699	810
Birbhum	• •	491	457	460	520	539	489	544	601	612
Bankura	••	366	394	404	422	430	385	420	487	498
Midnapore		482	' 477	499	531	537	508	533	607	639
Howrsh	••	1,133	1,204	1,361	1,519	1,685	1,781	1,962	2,661	2,877
Hooghly	••	928	808	857	868	902	894	922	1,140	1,286
24-Parganas	••	407	447	494	382	439	468	512	651	817
Calcutta	••	21,224	20,564	21,890	28,494	30,879	31,921	35,299	65,250	78,858
Nadia	••	461	511	505	512	514	472	478	557	759
Murshidabad		58 <del>4</del>	590	601	638	649	591	661	792	828
West Dinajp	u <b>r</b>	300	302	311	329	368	354	378	421	5 <b>20</b>
Malda	••	379	398	400	434	502	493	518	607	674
Jalpaiguri	••	120	167	190	229	279	292	311	356	385
Darjeeling	• •	80	131	187	208	221	236	266	814	371
Cooch Behar	••	404.	457	439	429	448	448	447	485	507

Source: Census Reports.

#### Rural and Urban population by district\*

TABLE 1.6. Number.

D14.14	193	21	193	1	1941		
District.	Rural.	Urban.	Rural.	Urban.	Rural.	Urban.	
West Bengal .	13,994,172	2,406,665	14,792,091	2,869,459	17,196,607	4,640,688	
Burdwan .	1,339,030	95,741	1,441,061	134,638	1,667,577	223,155	
Birbhum .	834,370	17,355	902,363	45,191	987,978	60,339	
Bankura .	959,052	60,889	1,044,479	67,242	1,197,664	91,976	
Midnaporo .	2,569,701	96,869	2,660,509	138,584	3,002,600	188,047	
Howrah .	778,893	218,510	843,647	255,220	1,060,615	429,689	
Hooghly .	900,802	179,340	910,662	203,593	1,094,820	282,909	
24-Parganas .	2,161,633	460,474	2,288,035	577,750	2,797,429	872,061	
Calcutta .	••	1,046,300		1,163,771	••	2,108,891	
Nadia .	647,432	64,274	636,048	85,859	724,017	116,286	
Murshidabad .	1,136,296	87,885	1,278,869	91,808	1,520,081	120,449	
West Dinajpur	490,434		518,070	5,907	576,532	6,952	
Malda .	668,972	17,202	698,877	19,686	817,136	27,179	
Jalpaiguri .	679,536	14,520	720,468	18,692	817,936	27,766	
Darjeeling .	252,703	30,045	276,147	43,488	318,202	58,167	
Cooch Behar .	575,228	17,261	572,856	18,030	614,020	26,822	

#### TABLE 1.6-concld.

m. 1 . 1 . 1	1951.	,	Percentage of Urban population to total population.					
District.	Rural.	Urban.	1921.	1931.	1941.	1951.		
West Bengal	18,657,045	6,153,263	14 -67	16 -25	21 -25	24 -80		
Burdwan	1,867,726	323,941	6 -67	8 .54	11 -80	14 - 78		
Birbhum	997,896	68,993	2 ·04	4 · 77	5 .76	6 -47		
Bankura	1,224,641	94,618	5 .97	6 .05	7 · 13	7 - 17		
Midnapore	3,106,142	252,880	3 -63	4 .95	5 -89	7 -53		
Howrah	1,089,053	522,320	21 -91	23 ·22	28 -83	32 •41		
Hooghly	1,209,390	344,930	16 -60	18 -27	20 .53	22 · 19		
24-Parganas	3,243,340	1,365,969	17 -56	20 · 16	23 ·76	29 -64		
Calcutta	••	2,548,677	100 •00	100 .00	100 .00	100 •00		
Nadia	936,823	208,101	9 •03	11 -89	13 ·84	18 · 18		
Murshidabad	1,580,832	134,927	7 -18	6 · 70	7 -34	7 -86		
West Dinajpur	678,633	` 41,940	••	1 · 13	1 -19	5 ·82		
Malda	902,419	35,161	2 ·51	2 ·74	3 -22	3 - 75		
Jalpaiguri	848,393	66,145	2 •09	2 .53	3 ·28	7 -28		
Darjeeling	350,779	94,481	10 •63	13 -61	15 •45	21 -22		
Cooch Behar	620,978	50,180	2 .91	3 .05	4 ·18	7 -48		

<sup>\*</sup>For notes, vide paragraph 8 of Introductory Notes in this section.

# Population, by sex and by district\*

TABLE 1.7.

Number.

TO Lot a Lot		1921.			1931.			
District.	Malo.	Fomale.	Male per 100 females.	Male.	Female.	Male per 100 females.		
West Bongal	8,630,891	7,769,946	111	9,371,759	8,291,668	113		
Burdwan	730,317	704,454	104	814,891	760,808	107		
Birbhum	425,038	426,687	100	472,687	474,867	100		
Bankura	509,334	510,607	100	557,074	554,647	100		
Midnapore	1,339,652	1,327,008	101	1,417,025	1,382,068	102		
Howrah	535,151	462,252	116	599,075	499,792	120		
Hooghly	561,268	518,874	108	592,130	522,125	113		
24-Parganas	1,422,898	1,213,812	117	1,563,857	1,324,837	118		
Calcutta	694,875	336,822	206	778,817	362,045	215		
Nadia	363,946	347,760	105	370,024	351,88 <b>3</b>	105		
Murshidabad	610,162	614,019	99	683,483	687,194	99		
West Dinajpur	254,850	235,584	108	273,259	250,718	109		
Malda	344,650	341,524	101	362,168	358,272	101		
Jalpaiguri	374,028	320,028	117	403,908	335,252	120		
Darjeeling	149,094	133,654	112	170,131	149,504	114		
Cooch Behar	315,628	276,861	114	313,230	277,656	113		

TABLE 1.7—concld.

Total date		1941.		1951.			
District.	Male.	Female.	Male per 100 females.	Mule.	Female.	Male por 100 females.	
West Bengal	11,834,286	10,003,009	118	13,345,441	11,464,867	116	
Burdwan	998,825	891,907	112	1,160,761	1,030,906	113	
Birbhum	524,517	523,800	100	540,361	526,528	103	
Bankura	651,881	637,759	102	665,853	653,406	102	
Midnapore	1,631,673	1,558,974	105	1,718,459	1,640,563	105	
Howrah	833,431	656,873	127	890,204	721,169	123	
Hooghly	738,561	639,168	116	823,923	730,397	113	
24-Parganas	2,013,983	1,655,507	122	2,499,660	2,109,649	118	
Calcutta	1,452,362	656,529	221	1,623,211	925,466	175	
Nadia	431,923	408,380	106	590,936	553,988	107	
Murshidebad	824,483	816,047	101	869,458	846,301	103	
West Dinajpur	305,403	278,081	110	383,853	336,720	114	
Malda	425,832	418,483	102	476,794	460,786	103	
Jalpaiguri	460,540	385,162	120	501,090	413,448	121	
Darjeeling	199,891	176,478	113	239,018	206,242	116	
Cooch Behar	340,981	299,861	114	361,860	309,298	117	

<sup>•</sup>For notes, vide paragraph 8 of Introductory Notes in this section.

Thousand.

#### Population by age group, by sex and by district, 1941 and 1951.

TABLE 1 8.

Vonr. 5---15 District. Total 0-5 15 -25 25 - 3535 - 4545-55 55 years VONTA. VORIN. vours. vours. voars. years. and above.† Person. 2,630 - 8 West Bengal 1941\* 21.196.5 4,992.5 4,043.3 3,840.9 2.697 - 1 1,641.9 1,350.0 1951 24.810.3 2.815 - 9 5,860 - 3 5.023 - 9 4.269-6 2.993 - 4 2.003 - 8 1,843 - 4 .. 1941 1,890 - 7 218-1 437.5 360 - 0 347.2 Rurdwan 255 - 0 160.0 112.9 1051 237.2 458 - 6  $2.191 \cdot 7$ 506 - 4 388 - 6 252 - 3 180.6 168.0 Birbhum 1941 1,048.3 132 - 1 258 . 6 187.9 168 - 3 133-6  $92 \cdot 5$ 75.3 1951 1,066 - 9 116-2 259.0 211-2 169.0 131 - 6 100 - 3 79 - 6 . . 162 - 0 1 280 - 7 160.3 317.6 230.0 911.9 Rankura 1941 111.0 98.7 1951 1,319.2  $159 \cdot 0$  $356 \cdot 5$  $215 \cdot 5$ 193 - 4 154 . 2 112.6 128.0 . . 1941 3.190 - 7 393.5 766 - 9 594 - 3  $552 \cdot 5$ 400 - 2 259 - 4 223.9 Midnaporo 1951 3.359 · 0 358 - 1 779 - 0 667 - 8 555 - 6 409.5 303 - 8 285 - 2 1,490 - 3 186 - 3 336 - 4 296 - 4 277 - 1 187.4 Howrah 1941 111.5 95.2 1951 1,611 - 4 170.8  $382 \cdot 3$ 333 - 0 288.0 195 - 6 126-2 115.5 . . 1,377.7 164 - 7 313.3 263 - 8 252 - 9 185.0 108 - 6 89 - 4 Hooghly 1941 179 - 9 369 - 9 301.2 256 - 5 190 - 1 131.9 1051 1.554 - 3 124 - 8 882 - 2 444 - 6 233 - 6 24-Parganas ... 1941 3.669 - 5 475.9 690 - 0 673 - 6 269 - 6 4,609 - 3 645-7 1,132 - 1 921 - 7 782 - 5 533 - 8 341.0 352 - 5 1951 . . 314 - 7 1941 2.108 - 9 168-2 358-3 503 - 0  $508 \cdot 5$ 153.0 103 - 2 Colentta 1951  $2,548 \cdot 7$ 223.5 480 - 1  $602 \cdot 5$  $538 \cdot 6$ 346 9 209 - 1 148.0 Nadia 1941 840 - 3 116.0 209.8 149.7 125.0 112.2 68.0 59 - 6 1.144.9 119.0 280 - 3 235 - 7 193 - 3 136 - 5 90.8 89 - 3 1951 287.9 189.0 128 - 1 112.7 Murshidahad 1941 1.640 - 5 235 - 6 438.7 218.5 1951 1,715.7 234 - 4 433.4  $332 \cdot 8$ 268 - 6 190 - 9 135 - 5 120 - 1 West Dinajpur 583 - 5 79 - 0 144.9 107 - 5 106 - 7 72.0 42.3 31.1 .. 1941 184 - 0 126 - 2 127-1 90 - 7 56.8 43.9 720 - 6 91.9 1951 Malda 220 - 7 149.4 138 - 7 95 · 6 58.8 52.6 128.5 .. 1941 844 - 3 1951 937 - 6 132.4  $239 \cdot 5$ 167 - 8  $152\cdot 2$ 109 - 7  $69 \cdot 7$ 66 - 3 ٠. 118-4 212.9 151.9 167 - 1 104.2 54.2 37-0 Jalpaiguri 1941 845.7 114.4 225 - 1 177.4 163 - 1 116.0 70 · 1 914 - 5 48.1 1951 94 - 7 71.5 Darjeeling 1941 376 - 4  $54 \cdot 2$ 63 - 6 41.6 24.0 26 . 8 54 - 4 111.2 94.9 75 - 1 51.0 31.6 1951 445.3 27 · 1 . . Cooch Behar .. 1941 169.3 118.0 84.6 671.2 79.0 129-8 1951 8.00 39.6

<sup>\*</sup>Excluding Cooch Behar.

<sup>†</sup>Including "age not stated" in case of 1951.

AREA AND POPULATION TABLE 1.8—contd.

Thousand.

District.	Your.	Total.	05 jyears.	5—15 yoars.	15—25 years.	25—35 yoars.	35—45 years.	45—55 years.	55 years and above.†
			Ma	ies.					
West Bengal	1941*	11,493 · 3	1,315 · 1	2,666 · 3	2,127.5	2,186.5	1,571 · 5	933.0	693 · 4
	1951	13,345 · 4	1,395 · 6	3,052 · 2	2,651 · 3	2,423 · 6	1,730 · 8	1,136.3	955 - 6
Burdwan	1941	998+8	109.8	234 · 9	178.0	190 · 2	145 · 4	86.3	54 • 2
July Wood	1951	1,160 · 8	126 · 2	234 · 9	261 · 7	219.0	133.5	94 · 4	91 · 1
		,,							
Birbhum	1941	524 - 5	64 · 9	138.8	85 · 5	81.4	69 · 7	48.3	35.9
	1951	540 - 4	58.5	138 · 1	98.0	87.0	67.8	53 • 4	37.6
Bankura	1941	651-9	78.0	166 - 9	110.8	106-6	85-1	58.3	46.2
	1951	665 - 8	77 · 9	195 · 4	113.8	95 · 8	76-4	53.8	52.7
Midnaporo	1941	1,631 · 7	197 · 4	402 · 8	288-4	279 · 3	214.5	1 <b>4</b> 0-0	109 · 3
22.ttm-p-s-t-	1951	1,718-4	169 · 3	376 - 9	329.0	282 · 1	230 · 4	178.5	152 · 2
Howrah	1941	833 · 4	94.2	181.7	160.9	167 · 4	114.7	64 · 9	49.6
	1951	890 · 2	86.4	198 · 9	184 · 2	172.8	117.6	72 · 3	58.0
Hooghly	1941	738 - 6	81 · 4	166-4	133 · 3	142.0	108 · 8	61.9	44.8
	1951	$823 \cdot 9$	$90\cdot 2$	189 • 9	150-8	142 · 1	109.0	70.9	71.0
24-Parganas	1941	2,014 · 0	236 · 9	474 · 8	357 · 4	386 • 6	269 · 6	160.0	128.7
21 1 (0) 8(0) 100	1951	2,409 • 7	267.7	605 • 9	478 · 7	454 · 2	317.1	193 · 4	182 · 7
		·							
Calcutta	1941	1,452 · 4	93.2	208 · 3	363 · 1	387-5	233 · 1	105.5	61 · 7
	1951	1,623 · 2	110.4	253 · 8	399.0	389 - 2	246 · 3	141.0	83 · 5
Nadia	1941	431.9	56.8	110.7	74 · 5	71.3	53 · 1	36 · 4	29 · 1
	1951	590 · 9	61.6	150.0	121.2	96 · 9	71.0	46.8	43.4
Murshidabad	1941	824 • 5	114.3	229-8	140.5	121.8	96 · 4	67.0	54·7
	1951	869 · 4	115.3	225 · 7	165 · 8	136-8	97 · 3	68-4	60 · 1
West Dinajpur	1941	305 • 4	38.3	75.2	53·1	56.6	41.0	24 · 4	16.8
	1951	383-9	46 · 1	95 · 6	61 · 1	69 · 5	52.8	33.9	<b>24</b> ·9
Malda	1941	425 · 8	62.8	114.7	72 · 1	68.2	49.3	30.8	27.6
	1951	476.8	66 · 4	122 · 1	82.0	79 · 4	58.7	35.9	32 · 3
Jalpaiguri	1941	460.5	59.2	114-1	73 · 6	92.4	65.9	34.5	20.8
. •	1951	501 - 1	54.5	117.7	90.4	93 · 4	72.0	44 · 1	29.0
<b></b>	1041	100.0	0 <b>7</b> 0	4h 0	D/	04.0	04.0	14 =	• • •
Darjeeling	1941	199-9	27·9	47·2	36·3	34·9	24.9	14.7	14.0
	1951	239·0	26.6	5 <b>7</b> ·9	50 · 5	40 · 5	29 · 4	19.2	14.9
Cooch Behar	1941								
	1951	361 - 9	38.5	89.	65 · 1	64.9	51.5	30.3	22 · 2

<sup>\*</sup>Excluding Cooch Bohar.

<sup>†</sup>Including "age not stated" in case of 1951.

TABLE 1.8-concld.

Thousand.

	District.		Yoar.	Total,	05 yours.	5—15 years.	1525 yoars.	23 <b>—35</b> yeurs.	3545 yours.	45—55 years.	55 years and above.†
					Fem	ales.					
	West Bengal	••	1941*	9,703 ·2	1,315 ·7	2,326 ·2	1,915 ·8	1,654 -4	1,125 -6	708 -9	656 -6
			1951	11,464 -9	1.420 · 3	2.808 ·1	2.372 ·6	1.846 -0	1,262-6	867 -5	887 -8
F	Burdwe		1941	891 -9	108 • 3	202 -6	182 ·0	157 -0	109 -6	73 · 7	58 -7
			1951	1,030 •9	111.0	223 · 7	244 ·7	169 -6	118-8	86 -2	76 ·9
	Birbhum		1941	523 -8	67 -2	119 ·8	102 -4	86 -9	63 -9	44 -2	39 -4
			1951	526 - 5	57 · 7	120 -9	113 -2	82 .0	63 ·8	46 -9	42 •0
	Bankura		1941	637 ⋅8	82 · 3	150 · 7	119 -2	104 -6	76 -9	53 -6	50 -5
	12/2017/11/2	••	1951	653 -4	81 -1	161 -1	101 .7	97 -6	77 ·8	58 -8	75 -3
	3613		1041	1 FFO O	100.3	004 1	005.0	050 0	105 5	110.4	114.0
	Midnaporo	••	1941 1951	1,559 ·0 1,640 ·6	196 ·1 188 ·8	364 · 1 402 · 1	305 ·9 338 ·8	$273 \cdot 2$ $273 \cdot 5$	185 · 7 179 · 1	119 ·4 125 ·3	114 ·6 133 ·0
			1,/1	1,020							
	Howrah	••	1941	656 -9	92 ·1	154 -7	135 -5	109 · 7	72 -7	46.6	45 · 6
			1951	721 -2	84 -4	183 -4	148 -8	115 ·2	78.0	53 -9	57 · <b>5</b>
	Hooghly	••	1941	639 - 1	83 -3	146 -9	130 -5	110 -9	$76 \cdot 2$	46 · 7	44 ·6
			1951	730 -4	89 - 7	180 •0	150 -4	114 -4	81 ·1	53 -9	60 -8
	24-Parganas		1941	1,655 - 5	239 •0	407 -4	332 ·6	287 -0	175 •0	109 •6	104 -9
			1951	2,109 -6	278 •0	526 -2	443 ·0	328 · 3	216 -7	147 -6	169 -8
	Calcutta	••	1941	656 -5	75 .0	150 •0	139 -9	121 -0	81.6	47 .5	41 .5
			1951	925 -5	113 -1	226 ·3	203 -5	149 •4	100 -6	68 · 1	64 • 5
	Nadia		1941	408 -4	59 -2	99 -1	75 -2	53 -7	59 · 1	31 -6	30 · 5
			1951	554 •0	57 -4	130 ·3	114 -5	96 •4	65 · 5	44 •0	45 •9
	Murshidabad		1941	816-0	121 -3	208 -9	147 -4	126 - 7	92 -6	61 -1	58 .0
		••	1951	846 -3	119 -1	207 -7	167 •0	131 -8	93 -6	67 -1	60 •0
	West Dinajpur		1041	470 1	40.5	eo =	<b>54 -4</b>	50 •1	31.0	17 -9	14 ·3
	wese Dualbar	••	1941 1951	278 ·1 336 ·7	40 · 7 45 · 8	69 · 7 88 · 4	65 ·1	57 -6	37.9	22.9	19 • 0
	Malda	•	1941	418.5	65 · 7	106 -0	77 ·3	70 -2	46 · 3 51 · 0	28 · 0 33 · 8	25 ·0 34 ·0
			1951	460 -8	66 -0	117-4	85 -8	72 -8	51.40	30.0	194-0
	Jalpaiguri	••	1941	385 -2	59 • 2	98 · 80	78 ·3	74 · 7	38 - 3	19 ·7	16 · 2
			1951	413 ·4	59 -9	107 •4	87 •0	69 · 7	44 ·()	26 ·0	19 <b>·4</b>
1	Darjeeling	••	1941	176 • 5	26 ·3	47 ·5	35 -2	28 · 7	16 -7	9 · 3	12 ·8
			1951	206 · 3	27 -8	53 · 3	44 -4	34 -6	21 ·6	12 •4	12 ·2
	Cooch Behar		1941								
			1951	309 -3	40 .5	79 -9	64 · 7	53 -1	33 · 1	20 -6	17 -4

<sup>\*</sup>Excluding Cooch Bohar.

{Including "age not stated" in case of 1951.

Notes.—(1) The figures for the year 1941 are based on sample tables published by the Consus Department. These were prepared from 2 per cent. of the census slips.

(2) The figures for 1951 represent estimates for the total population of West Bengal and are based on the results of 10 per cent. sample population excluding refugees plus refugee population in each class.

# Population, by community and by district, 1951.

TABLE 1.9.

					11 ir	ıdu.		
District.		Total	Total 1	Hindus,	Schedule	od Caste,	Hindus o schodule	ther than d caste.
		population.	Population.	Percentage to total population.	Population.	Percentage to total population.	Population.	Percentage to total population.
West Bengal		24,810,308	19,462,706	78.45	4,696,205	18 -93	14,766,501	59 · 52
Burdwan		2,191,667	1,835,106	83 -73	584,806	26 -68	1,250,300	57 -05
Birbhum		1,066,889	774,527	72 -60	317,590	$29 \cdot 77$	456,937	42 -83
Bankura	•	1,319,259	1,202,653	91 -16	411,499	31 ·19	791,154	59 ·9 <b>7</b>
Midnaporo		3,359,022	3,082,900	91 -78	482,793	14 -37	2,600,107	77 -41
Howrah		1,611,373	1,314,616	83 -45	221,722	13 · 76	1,122,894	69 -69
Hooghly		1,554,320	1,344,765	86 -52	320,124	20 .60	1,024,641	65 -92
24-Parganas		4,609,309	3,406,298	73 -90	1,052,602	22 ·84	2,353,696	51 -06
Calcutta		2,548,677	2,125,907	83 -41	123,691	4 .85	2,002,216	78 - 56
Nadia		1,144,924	881,955	77 .03	191,402	16 .72	690,553	60 -31
Murshidabad		1,715,759	765,218	14 -60	199,732	11.64	565,486	32 -96
West Dinajpur		720.573	499,327	69 -30	123,118	17, 09	376,209	52 -21
Malda		937,580	589,896	62 -92	136,379	14 -55	453,517	48.37
Jalpaiguri		914,538	769,878	84 - 18	235,203	25 .72	534,675	58 -46
Darjeoling		445,260	363,836	81 -71	26,080	5 .86	337,756	75 -85
Cooch Behar		671,158	475,824	70 -90	269,461	10 -15	206,360	30 .75

TABLE 1.9concld.							Number.
	Talential	The second of th		Mu	slim.	Othe	rs.
,	District			Population.	Percentage to total population.	Population.	Percentage to total population.
West Bengal		• •		4,925,496	19.85	422,106	1 ·70
Burdwan				341,878	15 .60	14,683	0 ·67
Birbhum		• •		286,518	26 -85	5,844	0.55
Bankura		• •		58,103	4 ·40	58,503	4 ·44
Midnapore				240,860	7 - 17	35,262	1 .05
Howrah		٠. ,		261,414	16 -22	5,343	0 ·33
Hooghly		••		206,230	13 ·27	3,325	0 ·21
24-Parganas		••		1,168,629	25 ·35	34,382	0 .75
Calcutta				305,932	12.00	116,838	4 · 59
Nadia				256,017	22 ·36	6,952	0 ·61
Murshidabad			• •	947,815	55 -24	2,726	0.16
West Dinajpur				215,739	29 •94	5,507	0.76
Malda		••		346,649	36 -97	1,035	0.11
Jalpaiguri		••		89,099	9 · 74	55,561	6.08
Darjeeling		••		6,393	1 -44	75,031	16 ·85
Cooch Behar		• •		194,220	28 .94	1,114	0 ·16

Source: Census Reports.

## Population by religion, sex and district\*

TABLE 1 .10.

	District.	1931.						
Hindus.	District.	Total.	Male.	Female.				
West Bengal .		12,246,402	6,484,852	5,761, <b>5</b> 50				
Burdwan .		1,238,872	639,304	599,568				
Birbhum .		636,425	317,330	319,095				
Bankura .		1,011,654	506,326	505,328				
Midnapore .		2,492,989	1,262,749	1,230,240				
Howrah .		860,440	469,363	391,077				
Hooghly .		924,061	489,398	434,663				
24-Parganas .		1,767,006	957,347	809,659				
Calcutta .		799,641	532,747	266,894				
Nadia .		269,572	138,989	130,583				
Murshidabad .		589,551	294,703	294,848				
West Dinajpur .		237.023	124,858	112,165				
Malda .		303,041	152,486	150,555				
<b>Ja</b> lpaiguri .		499,144	271,154	227,987				
Darjeeling		236,913	126,585	110,328				
Cooch Behar		380,073	201,513	178,560				

	Total L				1911. 		1951.				
	District	•		Total,	Male.	Female.	Total.	Male,	Female.		
	Hi	ndus.									
West Bengal		• •	• •	14,725,876	8,006,871	6,719,005	19,462,706	10,518,301	8,944,405		
Burdwan .				1,393,820	736,601	657,216	1,835,106	968,722	866,384		
Birbhun .			• •	686,436	344,052	342,354	771,527	393,996	380,531		
Bankura .				1.078,559	545,597	532,962	1,202,653	605,351	597,302		
Midnaporo .			• •	2,681,963	1,375,945	1,306,018	3,082,900	1,574,632	1,508,268		
Howrah .		• •	• •	1,184,863	665,172	519,691	1,344,616	743,768	600,848		
Hooghly .			• •	1,099,544	587,270	512,274	1,344,765	716,276	628,489		
24-Parganas .				2,363,650	1,305,866	1,057,784	3,406,298	1,875,803	1,530,495		
Calcutta .				1,531,512	1,032,304	499,208	2,125,907	1,347,517	778,390		
Nadia .			••	392,307	201,240	191,067	881,955	451,886	430,069		
Murshidabad			••	684,987	346,173	338,814	765,218	391,133	374,085		
Wost Dinajpı	ur			258,888	138,154	120,734	499,327	266,037	233,290		
Malda .			• •	378,341	191,182	187,159	589,896	307,842	282,054		
Jalpaiguri	••			417,562	231,014	186,548	769,878	422,670	347,208		
Parjeeling	••			178,496	96,147	82,349	363,836	196,644	167,192		
ooch Behar		••		394,948	210,121	184,827	475,824	256,024	219,800		

<sup>\*</sup>For notes, vide paragraph 8 of Introductory Notes in this section.

TABLE 1.10—contd.

Number.

	D	istrict.		1931.	
			Total.	Male.	Female.
	Muslims.				
West Bengal	• •	••	4,755,520	2,533,753	2,221,767
Burdwan		• •	292,471	152,442	140,029
Birbhum		• •	252,908	125,985	126,923
Bankura			51,012	26,462	24,550
Midnapore	••		212,473	107,890	104,583
Howrah		•	233,698	126,795	106,903
Hooghly			180,217	97,214	83,003
24-Parganus		•	975,611	520,446	455,165
Calcutta			302,583	222,991	79,592
Nadia	••		443,755	230,816	212,939
Murshidabad	••		761,582	378,983	382,599
West Dinajpur	••		264,691	137,204	127,487
Malda	••		390,008	194,297	195,711
Jalpaiguri	••		177,364	96,540	80,824
Darjeeling	• •		8,391	5,220	3,171
Cooch Behar			208,756	110,468	98,288

TABLE 1.10-contd.

District,		1941.			1951.	
Muslims.	Total.	Male.	Fomale.	Total.	Male.	Fomale.
West Bongal	5,544,380	3,011,319	2,533,061	4,925,496	2,610,416	2,315,080
Burdwan	336,665	176,659	160,006	341,878	183,158	158,720
Birbhum	287,310	143,275	144,035	286,518	143,886	142,632
Bankura	55,561	28,813	26,751	58,103	31,239	26,864
Midnapore	240,559	124,507	122,052	240,860	126,036	114,824
Howrah	296,325	162,334	133,991	261,414	143,136	118,278
Hooghly	207,077	113,299	93,778	206,230	105,691	100,539
24-Parganas	1,225,282	664,331	560,951	1,168,629	603,378	565,251
Calcutta	497,535	373,844	123,691	305,932	218,810	87,122
Nadia	430,704	221,703	209,001	256,017	135,073	120,044
Murshidabad	927,747	464,614	463,133	947,815	477,088	470,727
West Dinajpur	224,740	116,579	108,161	215,739	115,152	100,587
Malda	414,031	208,760	205.271	346,649	168,504	178,145
Jalpaiguri	143,032	78,054	64,978	89,099	50,116	38,983
Darjeeling	9,125	5,513	3,612	6,393	4,136	2,257
Cooch Bohar	242,684	129,034	113,650	194,220	105,013	89,207

TABLE 1 ·10—contd.

	District.		1931.	
Chi	ristians.	Total.	Male.	Female.
West Bengal	••	112,080	61,360	50,721
Burdwan		5,440	2,966	2,474
Birbhum	••	630	335	295
Bankura	••	1,645	848	797
Midnapore		6,089	3,232	2,857
Howrah	••	3,730	2,145	1,585
Hooghly	••	1,007	630	377
24-Parganas	••	19,801	11,009	8,792
Calcutta		46,176	25,520	20,656
Nadia	••	4,717	2,467	2,250
Murshidabad	••	398	169	229
West Dinajpur		2,084	1,078	1,006
Malda		812	406	406
Jalpaiguri	••	11,100	6,029	5,071
Darjeeling		8,280	4,431	3,849
Cooch Behar	••	172	95	77

TABLE 1 ·10—contd.

***		1941.			1951.	
District.	otal.	Malo.	Fomale,	Total.	Male.	Female.
Christians.						
West Bengal	114,008	60,095	53,913	175,021	86,601	88,420
Burdwan	6,719	3,657	3,062	6,135	3,740	2,395
Birbhum	376	188	188	686	311	375
Bankura	1,245	670	575	1,251	625	626
Midnapore	6,365	3,444	2,921	9,268	4,928	4,340
Howrah	3,966	2,256	1,710	3,268	1,922	1,346
Hooghly	1,078	635	443	1,278	855	423
24-Parganas	24,233	12,978	11,255	28,534	16,562	11,972
Calcutta	51,991	27,117	24,874	75,836	31 743	44,093
Nadia	8,774	4,536	4,238	5,885	3,275	2,610
Murshidabad	432	229	203	745	336	409
West Dinajpur	568	292	276	3,233	1,642	1,511
Malda	465	202	263	830	344	486
Jalpaiguri	2,917	1,455	1,462	25,481	13,595	11,886
Darjeeling	4,692	2,335	2,357	12,310	6,556	5,754
Cooch Behar	187	101	86	281	167	114

TABLE 1.10—contd.

District.		1931.			1941.			1951.	
Sikh <b>s.</b>	tal.	Male.	Female.	Total.	Male.	Female.	Total.	Malo.	Fomale.
West Bengal	6,883	5,104	1,779	15,084	10,518	4,566	29,864	19,101	10,763
Burdwan	240	185	55	1,438	938	500	5,375	3,384	1,991
Birbhum	12	5	7	77	47	30	327	81	246
Bankura		••	••	15	14	1	120	115	5
Midnapore	1,197	726	471	1,956	1,121	835	2,923	1,579	1,344
Howrah	405	343	62	836	606	230	1,536	1,000	536
Hooghly	14	14	••	342	291	51	362	285	77
24-Parganas	338	261	77	1,656	1,198	458	3,164	2,247	917
Calcuita	4,576	3,503	1,073	8,456	6,069	2,387	14,166	8,929	5,237
Nadia	••			23	18	5	328	251	77
Murshidabad	9	5	4	3	3	••	51	33	18
West Dinajpur	2	1	1	30	. 25	5	18	14	4
Malda		• •		19	13	6	56	22	34
Jalpaiguri	85	56	29	179	144	35	1,073	912	161
Darjeeling	5	5	••	54	31	23	322	207	115
Cooch Be <sup>t</sup> iar				••	••		43	42	1

TABLE 1 10—contd. Number.

Distr	rict.		1931.			1941.			1951.	
Jain	н.	Fotal.	Male.	Female.	Total.	Male.	Fomale.	Total.	Malo.	Fomale.
West Bengel		6,442	4,467	1,975	9,632	6,170	3,462	19,116	11,876	7,240
Burdwan	• •	302	174	128	615	311	304	1,003	604	399
Birbhum		494	<b>3</b> 09	185	13	6	7	137	87	50
Bankura		26	14	12	6	5	1	1,687	979	708
Midnapore	••	82	43	39	100	68	32	938	590	348
Howrah		90	71	19	130	84	46	199	152	47
.Ho <del>o</del> g)dv	••	28	17	11	90	57	33	105	55	50
24-Parganes	••	285	184	101	30	14	16	384	275	109
Calcutta	• •	3,097	2,315	782	6,689	4,419	2,270	11,741	7,485	4,256
Nudia		57	38	24	4	4	• •	77	65	12
Murshidabad	••	1,018	558	460	1,217	637	580	1,408	508	900
West Dinajpur	••	138	94	44	59	51	8	249	174	75
Mulda	••	42	28	14	• •	• •	••	50	27	23
Jalpaiguri	••	201	154	47	43	38	5	877	304	73
Darjeeling		80	78	7	54	35	19	123	97	26
Cooch Behar	• •	<b>502</b>	400	102	582	441	141	638	474	164

TABLE 1.10—concld.

Number.

Dist	rict.			1931.			1941.			1951.	
Other	s.	_	Total.	Malo.	Female.	Total.	Male.	Female.	Total.	Male.	Formule,
West Bengal			534,222	287,269	246,953	1,428,315	739,313	689,002	198,105	99,146	98,959
Burdwan		• •	38,374	19,820	18,554	151,475	80,656	70,819	2,170	1,153	1,017
Birbhum			57,085	28,723	28,362	74,105	36,919	37,186	4,694	2,000	2.694
Bankura			47,384	23,424	23,960	154,251	76,782	77,469	55,445	27,544	27, 601
Midnapore			86,263	42,385	43,878	253,704	126,588	127,116	22,133	10,694	11,439
Howrah			504	358	146	4,184	2,979	1,205	340	226	114
Hooghly			8,928	4,857	4,071	69,598	37,009	32,589	1,580	761	815
24-Parganas			102,744	60,935	41,809	54,639	29,596	25,043	2,300	1,395	905
Calcutta			7,698	5,416	2,282	12,708	8,609	4,099	15,095	8,727	6,368
Nadia			3,806	3,695	111	8,491	4,422	4,069	662	386	276
Murshidabad			18,119	9,065	9,054	26,144	12,827	13,317	522	360	162
West Dinajpur			20,039	10,024	10,015	99,199	50,302	48,897	2,007	834	1,173
Malda			24,660	14,021	10,639	51,459	26,675	25,784	99	55	44
alpaiguri			51,269	29,975	21,294	281,969	149,835	132,134	28,630	13,493	15,137
Darjecling			<b>6</b> 5,966	33,817	32,149	183,948	95,830	88,118	62,276	31,378	30,898
Cooch Behar			1,383	754	629	2,441	1,284	1,157	152	140	12

Nource : Consus Reports.

#### Population, by age-group, sex and civil condition, 1921 to 1951.\*\*

TABLE 1-11.

Thousand.

Source ; Census Reports.

Year.		Age—group.	Unmarried. Married.		ied.	Widow	red.	
			Male.	Female.	Male.	Female.	Male.	Female.
1921	• •	Total	4,145 · 5	2,297 -6	4,076 -4	3,593 ⋅1	409 -1	1,879 -2
		05	875 -4	923 · 1	3 ·1	8 .0	0 ·1	1.1
		5—10	1,144 -9	1,004 ·2	12 ·2	106 -9	0 · 7	7 -3
		1020	1,565 · 1	324 · 5	266 -2	1,110 ·5	8 • 4	100 -
		20—30	441 -7	27 ·8	1,169 -5	1,252 ·3	48 •4	277 -
		30—40	77 -1	10 .0	1,230 · 5	685 -1	83 .5	390 -4
		4050	25 · 5	4 · 3	783 ·3	288 · 1	. 94.∙6	417 -
		50 and over	15 -8	3 · 7	611 -6	142 -2	173 -4	685 -
1931		. Total	4,163 ·1	2,333 ·4	4,838 · 5	4,177 -0	<b>375</b> · 2	1,774 ·
		05	1,193 -6	1,182 -2	16.5	42 .0	0 · 3	1 -
		5—10	1,073 ·2	686 -1	70 -4	302 ⋅6	1 .0	9 -
		10—20	1,354 -0	423 ·4	511 -5	1,225 ·4	8 .2	80 -
		20-30	432 · 3	27 ·6	1,394 ·1	1,401 -4	38 - 5	252 ·
		30-40	76 • 5	8 · 3	1,380 ·3	752 -8	74 .5	395 -
		4050	21 -3	3 · 2	845 -6	305 -2	91 -6	423 -
		50 and over	12 ·2	2 · 6	620 · 1	147 -6	161 · 1	611 -
1941*	•	. Total	5,462 · 5	3,316 -6	5,402 · 5	4,477 7	628 · 2	1,908
		0-5	1,292 · 9	1,292 ·6	6.0	7 •0	16.3	16
		<i>5</i> 10	1,439 ·4	1,257 -5	11 -1	58 · 1	28 · 3	27
		1020	1,895 •0	707 ·3	233 -8	1,155 -0	49 · 1	67
		2030	685 • 5	$32 \cdot 2$	1,499 -9	1,625 -6	82 •0	207
		30—40	104 •0	10 -7	1,729 -2	1,010 -2	104 -9	382
		40—50	. 28.2	7 -6	1,081 -9	425 - 7	120 -4	451
		50 and over	17 · 5	8 · 7	840 · 7	196 · 1	227 -2	757
1941*	•	. Total	5,462 · 5	3,316 · 6	<b>5,402</b> · 5	4,477 · 7	628 -3	1,908
		05	1,292 · 9	1,292 -6	6.0	7 .0	16 -2	16
		515	2,564 · 9	1,839 ·6	48 ·2	435 · 7	53 · 2	50
		15—25	1,245 · <b>4</b>	148 -3	821 -2	1,640 · 5	60 -9	127
		25—35	282 -9	14.8	1,808 -2	1,344 · 5	95 •4	295
		3545	47 -7	8 • 9	1,410 -8	690 .0	113 -0	426
		4555	18 · <b>4</b>	6 · 1	79 <b>3 ·3</b>	259 • 5	121 -3	443
		55 and above	10 ·3	6 · 3	514 · 8	100 .5	168 ·3	549
1951	• •	Total	6,467 ·3	4,198 ·1	6,360 -4	5,439 -6	<b>517 ·7</b>	1,827 ·
		0—5	1,395 -6	1,420 ·3	-			
		5—15	2,983 ·2	2,376 -9	67 ·2	<b>420 ·6</b>	1 .8	10
		15—25	1,605 ·2	341 -6	1,024 · 5	1,929 -9	21 -6	101 -
		25—35	369 ·8	39 ·2	1,989 ·3	1,559 • 9	64 · 5	246
		3545	76 ·5	8 • 5	1,555 -3	87 <b>3 ·9</b>	99 •0	380
		45—55	22 ·7	5 •4	995 -8	429 - 3	117 ·8	432 ·
	a <sup>n</sup>	5 and abovet	14 · 3	6 · 2	728 ·3	226 .0	213 ·0	655 -

<sup>\*\*</sup>For notes de paragraph 8 of Introductory notes in this section.

\*Excludir g Cooch Behar.

\*Includir g "age not stated" in case of 1951.

\*Notes.— (1) The figures for the year 1941 are based on sample tables published by the Census

Department. These were prepared from 2 per cent. of the census slips.

(2) The figures for 1951 represent estimates for the total population of West Bengal and are based on the results of 10 per cent. sample population excluding refugees plus refugee population in each class.

# Population, by sex, civil condition and district, 1921 to 1951\*

TABLE 1 -12.

District.		Year.	Pers	ons.	Unma	rried.	Mar	ried.	Wide	wed.
			Male.	Female.	Male.	Female.	Male.	Female.	Male.	Female.
West Bengal		1921	8,630,933	7,769,904	4,145,485	2,297,611	4,076,386	3,593,094	409,062	1,879,199
		1931	9,376,805	8,284,745	4,163,056	2,333,372	4,838,509	4,176,990	375,240	1,774,383
		1941	11,833,600	10,003,700	5,628,500	3,414,300	5,558,400	4,621,700	646,700	1,967,700
		1951	13,345,441	11,464,867	6,467,261	4,198,126	6,360,479	5,439,575	517,701	1,827,166
3urdwan		1921	730,317	704,454	336,722	183,051	351,844	330,656	41,751	190,747
		1931	814,891	760,808	358,659	202,673	417,341	378,572	38,891	179,56
		1941	998,800	891,900	457,900	276,900	478,700	418,800	62,200	196,20
		1951	1,160,761	1,030,906	503,775	331,525	621,295	532,480	35,691	166,90
Birbhum		1921	425,038	426,687	188,765	113,296	211,427	208,851	24,846	104,54
		1931	472,687	*474,867	199,591	126,386	251,557	249,432	21,539	99,049
		1941	524,500	523,800	252,000	168,600	241,600	250,900	30,900	104,30
		1951	540,361	526,528	260,281	169,830	254,931	257,248	25,149	99,45
Bankura		1921	509,334	510,607	259,016	139,538	223,902	232,600	26,416	138,469
		1931	557,074	554,647	261,435	143,018	270,220	278,194	25,419	133,43
		1941	651,900	<b>637,8</b> 00	320,400	196,200	290,400	290,800	41,100	150,80
		1951	665,853	65 <b>3,4</b> 06	327,614	233,487	312,762	309,887	25,477	110,03
Midnapore		1921	1,339,652	1,327,008	695,336	366,400	576,745	596,017	67,571	364,59
		1931	1,417,025	1,382,068	674,917	359,596	681,396	684,438	60,712	338,03
		1941	1,631,600	1,559,100	812,300	495,200	719,600	716,600	99,700	347,30
		1951	1,718,459	1,640,563	740,403	554,443	915,178	810,028	62,878	276,09
Howrah	••	1921	535,151	462,252	252,004	131,661	263,867	221,582	19,280	109,00
		1931	599,075	499,792	256,976	143,517	323,978	254,513	18,121	101,76
		1941	833,400	656,900	395,800	229,100	401,300	305,900	36,300	121,90
		1951	890,204	721,169	440,587	270,560	419,082	327,230	30,535	123,37
Hooghly	• •	1921	561,268	518,874	264,169	135,563	266,978	236,431	30,121	146,88
		1931	592,130	522,125	261,572	135,276	303,820	253,869	26,738	132,98
		1941	738,600	639,100	347,800	209,900	346,400	288,100	44,400	141,10
		1951	823,923	730,397	427,628	280,133	361,743	324,620	34,552	125,64
4-Parganas		1921	1,413,701	1,208,406	645,777	352,476	711,013	601,466	56,911	254,46
		1931	1,550,182	1,315,603	649,522	352,427	848,181	701,248	52,479	261,92
		1941	2,014,000	1,655,500	923,200	558,000	988,400	804,000	102,400	293,50
e e		1951	2,499,660	2,109,649	1,270,670	782,418	1,136,168	990,091	92,822	337,14
Calcutta	• •	1921	703,284	343,016	259,727	104,282	419,350	163,889	24,207	74,8
		1931	792,492	871,279	275,297	122,917	495,676	181,021	21,519	67,3
		1941	1,452,400	656,500	601,400	248,700	786,200	282,700	64,800	125,10
		1951	1,623,211	925, <del>4</del> 66	737,075	401,043	823,878	383,896	62,258	140,55
Nadia	••	1921	364,251	847,455	191,748	95,515	155,131	157,246	17,372	94,69
		1931	376,000	345,907	179,072	. 87,960	180,842	175,652	16,086	82,29
		1941	431,900	408,400	226,400	188,000	182,200	180,700	23,300	89,70
		1951	590,986	553,988	312,154	202,811	248,566	263,283	30,216	87,89

<sup>\*</sup>For notes vide paragraph 8 of Introductory Notes in this Section.

TABLE 1.12—concld.

Number.

District.	Year	Pen	юця.	Unmar	ried.	Ma	arried.	Wide	owed.
		Male,	Female.	Male.	Female.	Male.	Female.	Male.	Fornale.
Murshidabad .	. 1921	610,162	614,019	307,937	180,026	275,343	282,351	26,882	151,642
	1931	683,483	687,194	309,936	190,261	350,000	349,873	23,547	147,060
	1941	824,500	816,000	424,600	292,600	361,300	365,400	38,600	158,000
	1951	869,458	846,301	449,907	299,762	384,309	417,966	35,241	128,573
West Dinajpur	1921	<b>257,7</b> 72	232,662	132,716	87,300	113,369	107,866	11,687	37,496
	1931	273,259	250,718	125,097	80,019	137,144	132,658	11,018	38,041
	1941	305,400	278,100	148,000	100,900	136,900	134,400	20,500	42,800
	1951	383,853	<b>336,7</b> 20	197,039	129,475	172,976	161,006	13,838	46,239
Malda .	. 1921	343,087	343,087	173,231	124,986	157,284	134,982	12,572	83,119
	1931	361,238	357,325	164,436	107,432	186,305	181,886	10,497	68,007
	1941	425,900	418,400	214,500	154,100	192,600	193,000	18,800	, 71,300
	1951	476,794	460,786	235,457	158,620	227,484	237,954	13,853	64,212
Jalpaiguri .	. 1921	373,194	320,862	193,959	128,523	156,507	143,387	22,728	46,952
	1931	403,908	335,252	197,055	122,418	185,510	167,510	21,343	45,324
	1941	460,500	385,200	233,300	160,700	193,400	175,000	33,800	49,500
	1951	501,090	413,448	248,978	175,922	224,692	188,566	27,420	48,960
Darjeeling .	. 1921	149,094	133,654	79,381	63,910	63,266	56,609	6,447	13,13
	1931	170,131	149,504	88,173	71,198	73,983	63,311	7,975	14,995
	1941	199,900	176,500	105,000	87,600	83,500	71,300	11,400	17,600
	1951	239,018	206,242	130,355	102,176	98,141	88,824	10,522	15,242
Cooch Behar	1921	315,628	276,861	164,997	91,084	130,360	119,161	20,271	66,610
	1931	313,230	277,656	161,318	88,274	132,556	124,813	19,356	64,569
	1941	<b>340,3</b> 00	300,500	165,900	97,800	155,900	144,100	18,500	58,60
	1951	<b>3</b> 61,860	309,298	185,338	105,921	159,274	146,496	17,248	56,88

Notes: (1) The figures for the year 1941 are based on sample tables published by the Census Department. These were prepared from 2 per cent. of the census slips.

(2) The figures for 1951 represent estimates for the total population of West Bengal and are based on the results of 10 per cent. sample population excluding refugees plus refugee population in each class.

Source : Census Reports.

## Population, by age-group, civil condition and district, 1941 and 1951.

TABLE 1-13.

Thousand.

District.	Year.	Total.	05 Years.	5—15 Years.	15 25 Years.	25—35 Years.	3545 Years.	45—55 Years.	55 years and above.†
			Unima	arried.					
West Bengal	1941*	8,779 -1	2,585 ·5	4,404 .5	1,393 · 7	297 .7	56 -6	24 ·5	16 ·6
	1951	10,665 •4	2,815 -9	<b>5,3</b> 60 · 1	1,946 -8	409 -0	85 •0	28 • 1	20 ·5
Burdwan	1941	734 ·8	214 •0	384 -2	108 -1	21 .0	4 ·6	1 · 7	1 ·2
	1951	835 · 3	237 ·2	420 .8	141 -6	28 .2	5 -9	0.8	0.8
Birbhum	1941 1951	420 ·5 430 ·1	$129 \cdot 3$ $116 \cdot 2$	230 ·2 238 ·1	50 ·5 64 ·6	6 · 7 8 · 2	2 · 2	1 .2	0.4
	1001	430 1	110.2	200.1	0. 40	6.2	1.5	0.8	0.7
Bankora	1941	516 -6	158 • 9	264 · 7	74 ⋅6	12 ·8	3 · 1	1 •6	0 ·9
	1951	561 ·1	159 •0	307 •0	81 •0	9 · 6	3 .8	0 · 1	0.5
Midnapor <del>s</del>	1941	1,307 · 5	389 -9	659 •9	205 •2	38 · 4	8 •4	3 ·8	1 •9
	1951	1,294 -8	358 -1	681 -5	203 · 7	38 · 7	7 ·3	2 ·6	2 •9
Howrah	1941	624 -9	182 -9	305 •2	106 • 9	22 · 7	4 ·4	1 .5	1 ·3
2	1951	711 .2	170 .8	359 • 9	143 -6	27 ·6	5.9	2 · 4	
Hooghly:	1941	557 • 7	162 · 2	281 -6	88 •8	18 · 7	3 · 7	1.6	
	1951	707 •7	179 •9	349 •9	135 · 5	30 ·2	8 · 2	2 · 3	1.7
24-Parganas	1941	1,481 -2	464 •4	762 ·1	202 · 1	40 ·8	6 · 1	3 ·2	2 • 5
	1951	2,053 · 1	545 -7	1,044 ·5	363 -8	75 · 5	13 ·8	5 ⋅2	4 · 6
Calcutta	1941	850 · 1	163 •5	333 · 5	249 -4	82 ·2	13 ·6	5 -1	2 •8
	1951	1,138 · 1	223 ·5	464 ·2	3 <b>22 ·</b> 0	99 ·8	19 ·4	6 · 3	2 • 9
Nadia	1941	364 ⋅4	113 ·5	182 •4	52 ·6	10 ·8	2 ·6	1 · 3	1 •2
Troction .	1951	515 .0	119 -0	264 · 1	105 .5	20.3	3.6	1 ·4	
Murshidabad	1941	717 -0	230 •9	385 ·8	84 -4	10.9	2 · 2	1.6	
	1951	749 -6	234 •4	383 ⋅6	114.7	12 ·6	2 · 7	0 ·8	0.8
West Dinajpur	1941	248 .9	78 •0	128 •9	34 • 2	6 • 2	1.1	0 •4	0 · 1
	1951	326 · 5	91.9	172 ·1	44 -9	11 ·6	2 · 7	1 .9	1 • 4
Malda	1941	368 · 7	126 -6	194 •4	39 -3	6 •0	1 ·2	0 -4	0 .8
	1951	394 · 1	132 •4	203 -4	46 -7	7 ·3	2 ·3	1 · 3	0 · 7
Jalpaiguri	1941	394 •1	117 •5	200 · 1	60 -2	13 ·3	2 •0	0 • 6	0 •4
ត ច្នុះឯមម្រើជារដ្	1941	424 · 9	114 -4	212 ·6	74 • 9	18 -1	3.5	0.0	
	1001								
Darjeeling	1941	192 • 7	53 -9	91 .5	37 •4	7 · 2	1.4	0.5	
	1951	232 ·6	54 ·4	109 · 7	5 <b>4</b> ·3	9.9	3 ·0	0.9	0 •4
Cooch Behar	1941	• •	••	••	••	• •	••	••	••
	1951	291 ·3	79 •0 •	148 • 7	50 •0	11 •4	1 ·3	0 -4	0 • 2

<sup>\*</sup>Excluding Cooch Behar. †Including "age not stated" in case of 1951.

#### TABLE 1.13—contd.

Thousand.

District.	Year.	Total.	0—5 Years.	5—15 Years.	15—25 Years.	25—35 Years.	35—45 <sub>%</sub> Years	45—55 Years.	55 years and above.†
			M	arried.				Ŀ	
West Bengal	1941*	9,880 •2	13 •0	483 •9	2,461 -7	31,52 · 7	2,100 ·8	1,052 ·8	615 -3
	1951	11,800 •0	Physica.	<b>487 ⋅8</b>	2,954 •4	3,549 •2	2,429 ·2	1,425 ·1	954 -3
Burdwan	1941	897 -5	1.1	42 •4	232 •9	<b>2</b> 85 · 7	194 •6	₹ 94 •4	46 -4
	1951	1,153 -8	****	37 · 1	351 •1	335 •3	205 •4	129 ·8	95 •1
Birbhum	1941	4925	0 •6	23 •0	127 -9	144 • 5	104 • 9	58 -9	32 ·7
	1951	512 • 2		20 .2	138 •0	143 •9	106 •0	67 •4	36 ·7
Bankura	1941	581 -3	0 •4	45 -3	141 -5	170 · 5	119 · 2	65 <b>-9</b>	38 -5
	1951	622 ·6	Manager 1	49 -1	131 •0	170 ·3	125 •0	81 •0	66 · <b>2</b>
Midnapore	1941	1,436 -2	1 •2	86 •2	<b>3</b> 56 · 7	445 -4	296 •0	156 -4	94 ·3
	1951	1,725 ·2	Name .	96 •4	445 -7	<b>4</b> 66 •9	335 · 7	226 -6	153 :9
Howrah	1941	707 •2	1.1	26 .8	179 - 1	230 •4	150 .0	· ,74 •2 .	45 ·6
	1951	746 •3		22.0	181 -5	240 -6	159 •2	86.4	56.6
$\mathbf{H}_{\mathrm{ooghly}}$	1941	634 -5	0 •4	27 ·4	161 -8	203 ·7.	139 ·3	65 ·3	36 ⋅6
	1951	686 -4		19 -4	158 -9	205 •0	149 •9	87 · <b>2</b>	. 66 •0
24-Parganas	1941	1,792 •4	3 · 1	98 •4	455 •4	570 ·1	358 •9	186 •6	119 •9
	1951	2,126 -2		85 •2	534 •3	651 ·7	434 ·5	240 -6	179 •9
Calcutta	1941	1,068 • 9	1 •2	17 •0	235 · 7	392 ·2	257 · 5	110 -0	55 ∙3
	1951	1,207 ·8	-	15 · 7	272 ·3	410 · 5	283 •4	152 ·3	73 ⋅6
Nadia	1941	362 • 9	<b>1 ·2</b>	24 ·2	90 •9	98 •4	84 ·8	40 · 3	23 · 1
	1951	511 -8		15 ·6	124 •8	158.0	109 •2	61 ·3	42 .9
Murshidabad	1941	726 • 7	1 •5	43 • 9	191 •0	212 · 7	147 ·6	80 -6	49 •4
	1951	802 · 3		47 • 5	207 •8	235 •4	155 -7	95 •2	60 · 7
West Dinajpur	1941	271 -3	0 ·3	13 -8	67 • 7	89 -1	57 · 5	27 ·7	15 •2
	1951	334 •0		11 -5	78 • 5	107 •9	<b>7</b> 3 ·5	39 •3	23 ·3
Malda	1941	385 •6	0.6	22 •2	103 · 7	120 .5	74 -2	38 -6	25 •8
	1951	465 •4		35 · 3	116 -7	133 ·8	91 •4	51 •3	36 •9
Jalpaiguri	1941	368 -4 1	0 •2	10 •4	85 •6	137 •6	81 -9	35 •8	16 -9
	1951	413 ·2		12 .0	99 •0	133 ·3	93 ·2	49 • 5	26 •2
Darjeeling	1941	154 ·8	0 · 1	2 • 9	31 ·8	51 •9	34 •4	18 • 1	15 -6
	1951	187 •0	-minus	1.5	39 •2	61 •9	43 •4	24 •6	16 •4
Cooch Behar	1941	••	• •	• •	••	••	••	••	
	1951	305 •8		19 ·3	75 •6	94 ·7	63 • 7	32 ·6	19 •9

<sup>\*</sup>Excluding Cooch Behar. †Including "age not stated" in case of 1951,

TABLE 1-13-concld.

Thousand.

District;	987.	Total.	05 Years.	515 Years.	1525 Yoars.	25—35 Years.	35—45 Years.	45—55 Years.	55 years and above.† ,
			Wido	wed.					
West Bengal	1941*	2,537 · 2	32 · 3	104 · 1	187 -9	390 -5	539 - 7	564 • 6	718·1
	1951	<b>2,344</b> ·9		12 -4	122 ·7	311 •4	479 • 2	550 •6	868 -6
Burdwan	1941	<b>2</b> 58 · <b>4</b>	3 •0	10 .9	19 .0	40 ·5	55 ·8	63 -9	65 ·3
	1951	202 ·6		0 • 7	13 ·7	25 · 1	41 .0	50 -0	72 · 1
Birbhum	1941	135 •3	2 • 2	5 • 4	9 •5	17 -1	26 .5	32 -4	42 · 2
	1951	124 -6		0 ·7	8 · 6	16 -9	24 · 1	32 ·1	42 •2
Bankura	1941	191 -8	1 •0	7 •6	13 .9	27 .9	39 · 7	44 -4	57 •3
	1951	135 -5		0 •4	3 · 5	13 -5	25 ·3	31 .5	61 -3
Midnapore	1941	446 • 9	2 •4	20 .8	32.4	68 -7	95 ·8	99 -2	127 -6
	1951	339 -0		1 -1	18 • 4	50 ⋅0	66 -5	74 •6	128 -4
Howrah ' E	1941	158 -2	2 ·3	4 · 4	10 -4	24 .0	33 .0	35 ·8	48 -3
	1951	153 • 9	-	0 •4	7 •9	19 ·8	30 ·5	37 •4	57 -2
Hooghly	1941	185 - 5	2 · 1	4 · 3	13 ·2	30 .5	42.0	41.7	51 <b>·</b> 7
	1951	160 -2		0 -6	6 - 8	21 ·3	32 ·0	35 ·3	64 •2
24-Parganas	1941	395 •9	8 •4	21 -7	32 · 5	62 · 7	79 -6	79 -8	111 -2
	1951	430 •0	_	. 2.4	23 ·6	55 ·3	85 •5	95 •2	168 •0
Calcutta	1941	189 • 9	3 • 5	7 -8	17 •9	34 · 1	43 -6	37 -9	45 -1
	1951	202 •8		0 •2	8 ·2	28 ·3	44 · 1	50 • 5	71 -5
Nadia	1941	113 •0	1 ·3	3 • 2	6 · 2	15 ·8	24 .8	26 · 4	35 -3
	1951	118 - 1	-	0 •6	5 •4	15 .0	23 · 7	28 ·1	45 · 3
Murshidabad	1941	196 • 7	3 •2	9 •0	12 • 5	24 • 9	39 ·2	45 -9	62 -0
	1951	163 •8	_	2 ·3	10 ·3	20 -6	32 -5	39 -5	5 <b>8 ·</b> 6
West Dinajpur	1941	63 ·3	0 .7	2 · 2	5 .6	11 -4	13 •4	14 -2	15 -8
	1951	60 · 1	-	0 •4	2 ·8	7 •6	14.5	15 -6	19 • 2
Malda	1941	90 · 1	1 -3	4 · 1	6 -4	12 ·2	20 ·2	19 -8	26 -1
	1951	78 - 1		0 -8	4 -4	11 -1	16 •0	17 -1	28 ·7
Jalpaiguri	1941	83 ·3	0 ·7	2 · 4	6 ·1	16 -2	20 ·3	17 -8	
	1951	76 •4	*****	0 •5	3 • 5	11 -7	19 -3	19 • 7	21 •7
Darjonling	1941	28 • 9	0 •2	0 •3	2 ·3	4 • 5	5 -8	5 •4	10 •4
	1951	25 · 7		0 •0	1 -4	3 · 3	4 •6	6 · 1	10 •3
Cooch Behar	1941		• •	• •	••	••	••	• •	••
	1951	74 -1		1 -3	4 -2	11 -9	19 -6	17 -9	19 • 2

<sup>\*</sup>Excluding Cooch Behar.

Source: Census Reports.

1581/8.8.77

Bureau of Applied Economies &

<sup>†</sup>Including "age not stated" in case of 1951.

Notes: (1) The figures for the year 1941 are based on sample tables published by the Census Department. These were prepared from 2 per cent. of the census slips.

<sup>(2)</sup> The figures for 1951 represent estimates for the total population of West Bengal and are based on the results of 10 per cent, sample population excluding refugees plus refugee population in each class.

## Population, by mother tongue and by district, 1951.

TABLE 1-14.

Number.

Distric		Languages of the Indian Sub-Continent.							
	languages.	Total.†	Bengali.	Hindi.	Santali.	Oriya.	Others.†		
West Bengal	24,810,308	24,762,039	20,994,374	1,574,786	663,503	182,271	1,347,105		
Burdwan	2,191,667	2,190,690	1,779,656	199,884	107,313	9,916	93,921		
Birbhum	1,066,889	1,066,887	958,425	34,257	61,748	4,120	8,337		
Bankura	1,319,259	1,319,212	1,158,605	11,290	134,811	2,269	12,237		
Midnapore	3,359,022	3,358,157	3,014,102	43,289	170,607	28,197	101,962		
Howrah	1,611,373	1,609,113	1,480,333	83,567	375	18,958	25,880		
Hooghly	1,554,320	1,553,659	1,371,143	103,153	39,129	12,577	27,567		
24-Parganas	4,609,309	4,605,064	4,169,273	287,250	12,658	33,900	101,983		
Calcutta	2,548,677	2,513,881	1,670,601	516,953	50	57,835	268,442		
Nadia	1,144,924	1,144,767	1,113,066	21,472	4,462	2,607	3,160		
Murshidabad	1,715,759	1,715,627	1,649,641	36,516	21,427	271	7,772		
West Dinajpur	720,573	720,363	561,423	40,423	54,336	541	63,640		
Malda	937,580	937,578	827,809	25,428	40,356	176	43,809		
Jalpaiguri	914,538	914,161	522,891	127,579	11,227	9,225	243,239		
Darjeeling	445,260	441,730	64,446	30,240	3,928	1,410	341,706		
Cooch Behar	671,158	671,150	652,960	13,485	986	269	3,450		

†Including "Tribal".

TABLE 1.14—concld.

Number.

District.	L	anguages of otl	or Asian coun	trios.	Languages of c	ontinents othe	er than Asia.
	Total.	Chinese.	Burmese.	Others.	Total.	English.	Othors.
West Bengal	8,674	5,719	803	2,152	39,595	38,165	1,430
Burdwan	116	116			861	706	155
Birbhum							
Bankura					47	47	
Midnapore					865	865	
Howrah	107	35	108	24	2,093	2,045	48
Hooghly	22	20		2	639	630	9
24-Pargunas	656	300	54	302	3,589	2,570	19
Calcutta	6,389	4,500	578	1,311	28,407	27,288	1,119
Nadia	68	60	8		89	89	
Murshidabad	112	17		95	20	20	
West Dinajpur	187	***		187	23	20	
Malda	-				2	2	
Jalpaiguri	160	160			217	213	
Darjeeling	792	509	53	230	2,738	2,665	
Cooch Behar	3	2		1	5	3	

Source : Census Reports.

Area and population by police-station, 1951. TABLE 1 -15.

Serial No.	Name of police-station		Area in square miles.	Rural.	Urban.	Population. Total.	 Мыlo.	Female.	Density per square mile.
	West Bengal	(a) (b)	30,775·3 31,044·3	18,657,045	6,153,263	24,810,308	13,345,441	11,464,867	799
,"1	Burdwan District	(a		1,867,726	323,941	2,191,667	1,160,761	1,030,906	810
	Sadar Subdivision		1,286 · 9	721,676	80,381	802,057	420,048	382,009	623
1	Burdwan	••	157 · 1	77,822	75,376	153,198	83,845	69,353	975
2	Raina	••	187-1	111,169		111,169	58,976	52,193	594
3	Khondaghosh	••	100.5	60,095		60,095	31,374	28,721	598
4	Galsi	••	184.0	107,001		107,001	54,949	52,052	582
5	Bhatar	••	160.0	84,633	***	84,633	42,526	42,107	5 <b>29</b>
6	Ausgrana	• •	231 · 8	90,632	****	90,632	45,546	45,086	391
7	Memari	••	164.9	110,218	5,005	115,223	61,590	53,633	699
8.	Jamalpur	••	101.5	80,106		80,106	41,242	38,864	789
•	Katwa Subdivision	••	409 · 3	290,912	23,682	314,594	158,481	156,113	769
9	Katwa	••	131 · 3	104,511	23,682	128,193	64,971	63,222	976
	Ketugrum	••	137 · 1	97,530		97,530	48,880	48,650	711
11	Mangalkoto	••	140.9	88,871		88,871	44,630	44,241	631
	Kalna Subdivision	••	385 · 1	288,427	17,324	305,751	154,948	150,803	794
	Kalna	• •	134 · 2	105,210	17,324	122,534	62,533	60,001	913
	Turbasthuli	••	133.0	104,628		104,628	53,003	51,625	787 447
14.	Menteswar	••	117.9	78,589	200 554	78,589	39,412 427,284	39,177	667 1,233
15	Asansol Subdivision Asansol	••	624 · 1 30 · 7	566,711	202,554 76,277	769,265 115,485	60,530	341,981 54,955	3,762
	"IZ14:	•• •	32.5	39,208 60,811	61,401	122,212	71,554	50,658	3,760
17	Ondal	••	71 · 4	81,720	4,288	86,008	48,879	37,129	1,205
18	Valanuus		52 · 1	31,192	16,162	47,354	27,215	20,139	909
19	Barabani	••	60 · 4	50,530		50,530	27,395	23,135	837
20	Jamuria	••	90.6	111,550		111,550	63,090	48,460	1,231
21	Raniganj		32.8	45,556	25,939	71,495	40,471	31,024	2,180
22	Faridpur	••	120-2	54,506	_	54,506	27,018	27,488	453
23	Kaksa		108.8	50,191		50,191	27,219	22,972	461
24	Hirapur		24.6	41,447	18,487	59,934	33,913	26,021	2,436
	Birbhum District	(a (b	) 1,754 2 ) 1,742·9	997,896	68,993	1,066,889	540,361	526,528	612
	Sadar Subdivision	••	1,136.9	584,310	53,849	638,159	323,993	314,166	561
1	Suri		113.1	62,688	18,135	80,823	41,794	39,029	715
2	Dubrajpur	• •	138.8	64,021	12,205	76,226	38,675	37,551	549
3	Muhammadbazar		121.0	<b>53,</b> 392		53,392	27,467	25,925	441
4	Rajnagar	••	85 • 2	33,526	_	33,526	16,848	16,678	393
5	Khyrasole	••	105 · 6	61,553		61,553	30,838	30,715	583
6	Sainthia	••	120 · 1	62,066	8,707	70,773	36,007	34,766	589
7	Bolepur	••	128.8	62,638	14,802	77,440	39,655	37,785	601
8	Illambazar	••	100 · 2	48,289		48,289	24,293	23,996	482
9	Labhpur •	• •	104.7	66,778		66,778	33,675	33,103	638
10	Nanoor	• •	119-4	69,359		69,359	34,741	34,618	581

<sup>(</sup>a) Being area provided by the Surveyor-General of India.
(b) Being area received from the State Government.

TABLE 1.15-contd.

		Area in			Dansity per			
Serial No.	Name of police-station.	square miles.	Rural.	Urban.	Total.	Male.	Female.	square mile.
	Birbhum District—concld.							
	Rampurhat Subdivision	606.0	413,586	15,144	428,730	216,368	212,362	707
11	Rampurhat	182 · 4	116,165	15,144	131,309	66,339	64,970	720
12	Mayureswar	147.0	91,835		91,835	46,339	45,496	625
13	Nalhati	138.8	102,116		102,116	51,773	50 <b>,343</b>	736
14	Muraroi	137.8	103,470	*****	103,470	51,917	51,558	751
	Bankura District	(a) 2,657·7 (b) 2,646·9	1,224,641	94,618	1,319,259	665,853	653,406	498
	Sadar Subdivision	1,933 · 4	911,867	53,496	965,363	487,066	478,297	499
1	Bankura	157 - 7	92,481	49,369	141,850	72,772	69,078	899
2	Onda	193.9	84,829	*******	84,829	42,874	41,955	437
3	Chatna	172.9	89,182		89,182	44,591	<b>44,</b> 591	516
4	Gangajalghati	143.3	70,817		70,817	35,421	35,396	494
5	Barjora	151 · 9	69,831		69,831	35,000	34,831	460
6	Majhia	62 · 9	34,068	-	34,068	17,363	16,705	- 542
7	Saltora	121.5	59,304	-	59,304	29,694	29,610	488
8	Khotra	166-5	79,893	4,127	84,020	42,296	41,727	505
9	Indpur	115.9	63,069	-	63,069	31,885	31,184	544
10	Ranibandh	165 · 4	57,850	-	57,850	28,866	28,984	350
11	Raipur	227 · 1	110,028		110,028	55,307	54,721	484
12	Simlapal	119-4	49,782		49,782	25,385	24,397	417
13	Taldangra	135.0	50,733		50,733	25,612	25,121	376
	Bishnupur Subdivision	713.5	312,774	41,122	353,896	178,787	175,109	496
14	Bishnupur	146.5	49,760	23,981	73,741	36,322	37,419	503
15	Joypur	100 · 9	52,359	-	52,359	26,013	26,346	519
16	Kotalpur	96 · 7	54,374	_	54,374	27,768	26,606	562
17	Sonamukhi	146.7	48,955	12,352	61,307	31,921	29,386	418
18	Patrasair	124 · 2	56,151	4,789	60,940	30,912	30,028	491
19	Indas	98.5	51,175		51,175	25,851	25,324	520
	Midnapore District	(a) 5,258·5 (b) 5,253·1	3,106,142	252,880	3,359,022	1,718,459	1,640,568	639
	Sadar Subdivision	2,038.0	877,740	179,918	1,057,658	543,501	514,157	519
1	Midnapore	130 · 1	48,886	45,476	94,362	48,739	45,623	725
2	Kharagpur	214-4	95,722	Production of the Control of the Con	95,722	52,014	43,708	446
3	Kharagpur town	12.9		129,636	129,636	67,910	61,726	10,049
4	Salboni	213.3	68,266		68,266	33,606	34,660	320
5	Keshpur	185.9	85,856		85,856	43,220	42,636	462
6	Debra	132 · 2	69,090	**************************************	69,090	34,760	34,330	523
7	Sabang	120 · 4	74,177		74,177	37,755	36,422	616
8	Pingla	86 · 3	50,363		50 <b>,363</b>	25,975	24,388	584
9	Narayangarh	194.6	75,499		75,499	39,679	35,820	388
10	Koshiary	114.5	43,676	•	43,676	22,127	21,549	381
11	Garbeta	408-4	145,309	4,806	150,115	75,058	75,057	368
12	Danton	170 · 7	90,346	Printer	90,346	.46,834	43,512	529
13	Mohanpur	54 · 3	30,550	-	30,550	15,824	14,726	563

<sup>(</sup>a) Being area provided by the Surveyor-General of India.(b) Being area received from the State Government.

TABLE 1.15—contd.

Serial	Name of police	e-station.	Area in			1)			
No.			square miles.	Rural.	Urban.	Total.	Malo.	Fomale.	Density per square mile.
	Midnapore District	-concld.							
	Jhargram Subdivin	ion	1,185.9	453,728	7,975	461,703	231,629	230,074	389
14	Gopiballavpur		184:9	89,916		89,916	45,462	44,454	486
15	Nayagram	••	195 · 2	57,944		57,944	28,699	29,245	297
16	Jhargram		208 · 3	72,406	7,975	80,381	40,581	39,800	386
17	Jamboni .		126 · 1	49,528		49,528	24,617	24,911	393
18	Binpore .		365.0	136,933	nameter	136,933	69,050	67,883	375
19	Sankrail .		106 · 4	47,001		47,001	23,220	23,781	442
	Ghatal Subdivision		368 · 5	272,732	38,650	311,382	158,915	152,467	845
20	Ghatal		89 · 8	63,522	21,148	84,670	43,833	40,837	943
21	Dashpur .		127.9	140,339	director.	140,339	70,863	69,476	1,097
22	Chandrakona .		150 ·8	68,871	17,502	86,373	44,219	42,154	573
	Tamluk Subdivisio	n	749 · 1	774,839	13,599	788,438	403,296	385.142	1,053
23	Tamluk .		94.0	128,439	13,599	142,038	72,477	69,561	1,511
24	Moyna .		57.3	69,639		69,639	35,396	34,243	1,215
25	Sutahata		127 · 3	99,382		99,382	51,203	48,179	781
26	Panskura .		154 · 7	176,405	•	176,405	89,334	87,071	1,140
27	Nandigram .		190 · 9	159,584	because	159,584	83,111	76,473	836
28	Mahishadal .		124 · 9	141,390	·	141,390	71,775	69,615	1,132
	Contai Subdivision		911-6	727,103	12,738	739,841	381,118	358,723	812
29	Khejri .		164 · 8	92,439		92,439	48,274	44,165	561
30	Contai .		196 · 1	178,112	12,738	190,850	98,419	92,431	973
31	Ramnagar .		116.9	103,602	-	103,602	51,348	52,254	886
32	Bhagwanpur .		140.0	140,499		140,499	77,394	63,105	1,004
33	Egra .		155-6	111,716	_	111,716	52,974	58,742	718
34	Patashpur		138-2	100,735	-	100,735	52,709	48,026	729
•	Howrah District		(a) 568·2 (b) 560·1	1,089,053	522,320	1,611,373	890,204	721,169	2,877
	Sadar Subdivision		174 · 1	431,688	496,768	928,456	539,216	389,240	5,333
1	Howrah City* .		9.96		433,630*	433,630	268,412	165,218	43,537
2	Sibpur (outside Ho	wrah city)	0.45	332		332	207	125	738
3	**		37.6	98,168		98,168	51,052	47,116	2,611
4			6.9	33,838		33,838	19,330	14,508	4,904
5	0 1 2		24 · 8	99,384		99,384	53,785	45,599	4,007
6	Jagatballavpur	• •	40.7	78,995	-	78,995	39,039	39,956	1,596
7	n 11		o= 4	73,920		73,920	37,452	36,468	2,698
8	<b></b>		15.5	47,051	63,138	110,189	69,939	40,250	•
-	Uluberia Subdivisi		386.0	657,365	25,552	682,917	350,988	331,929	
9	<b>A</b> . •			230,254		230,254	115,399	114,85/	
10	<b>.</b>		40 B	124,463	P	124,463	63,606	60,857	
11	171-11-		<b>70</b> 0	146,012	12,575	158,587	82,874	75,718	-
12			<b>~</b> 0	18,441	12,977	31,418	18,117	13,30	•
13	Cit		100.0	138,195	<b>,</b>	138,195	70,992 ***		•

<sup>(</sup>a) Being area provided by the Surveyor-General of India.
(b) Being area received from the State Government.
\*Including thanas Golabari, Sibpur, part of Bantra and Malipanchghora police-stations.

TABLE 1.15—contd.

Serial	Name of	police-stat	ion.	Area in square			Population.	***	Madestand - Assay Construction Million	Density per square
No.	•	•		miles.	Rural.	Urban.	Total.	Male.	Female.	mile.
	Hooghly Distri	ct	• •	(a) 1,209·2 (b) 1,208·4	1,209,390	344,930	1,554,320	823,923	730,397	1,286
	Sadar Subdivisi	on	••	446.1	367,146	87,427	454,573	237,927	216,646	1,019
1	Pandua			110.6	85,872	*****	85,872	44,163	41,709	776
2	Dhaniakhali	••		106 · 2	94,785		94,785	47,441	47,344	893
3	Polba	••		110.3	83,594		83,594	42,533	41,061	758
4	Balagarh	• •		79 · 5	67,613	-	67,613	34,938	32,675	850
5	Chinsurah			14.5	13,796	56,805	70,601	38,498	32,103	4,869
6	Magra	••		25.0	21,486	30,622	52,108	30,354	21,754	2,084
	Serampore Suba	livision	• •	349.8	483,288	246,043	729,331	400,001	329,330	2,085
7	Haripal			71 · 2	84,312	-	84,312	43,127	41,185	1,184
8	Tarakeswar			46.3	61,366	and finding	61,366	32,182	29,184	1,325
9	Jangipara	• •		63 · 3	71,438		71,438	35,972	35,466	1,129
10	Searampore			22.4	14,399	126,672	141,071	84,922	56,149	6,298
11	Uttarpara			11.2	14,190	51,536	65,726	38,250	27,476	5,868
12	Bhadreswar			15.4	12,918	67,835	80,753	49,212	31,541	5,244
13	Singur	• •	••	56 -9	95,753		95,753	49,361	46,392	1,683
14	Chanditala	••	•••	63 - 1	128,912		128,912	66,975	61,937	2,048
••	Arambayh Sub			412.5	358,956	11,460	370,416	185,995	184,421	895
15	Arambagh			115.0	83,712	11,460	95,172	47,974	47,198	828
	Pursoora	• •	• •	38.8	•	11,400	•	•	•	
		• •	••		58,508	<del></del>	58,508	29,750	28,758	1,508
17	Goghat	••	• •	145 · 3	86,639		86,639	43,403	43,236	596
18	Khanakul		• •	113.4	130,097	***	130,097	64,868	65,229	1,147
	24-Parganas Di	STRICT	••	(a) 5,292 · 8 $(b)$ 5,639 · 9	3,243,340	1,365,969	4,609,309	2,499,660	2,109,649	817
	Sadar Subdivis	ion	• •	1,106 · 7	1,065,107	448,841	1,513,948	812,252	701,696	1,36
1	Tollygunge	• •	••	25 ·6	44,766	149,817	194,583	108,989	85,594	7,60
2	Sonarpur	• •	••	65 -9	72,103	16,310	88,413	46,332	42,081	1,345
3	Behala	• •	• •	20 · 1	9,324	104,055	113,379	62,790	50,589	5,64
4	Metiaburz	••	••	3 · 7	19,871	109,160	129,031	77,714	51,317	34.87
5	Mohestolla	••	••	20.5	86,321	6,874	93,195	49,497	<b>43,69</b> 8	4,540
6	Canning	• •	••	346 · 1	180,380	7,836	188,216	99,465	88,751	544
7	Joynagar	• •	••	279 · 7	182,692	13,355	196,047	101,506	94,541	701
8	Baruipur	••	• •	82 ·8	96,083	9,238	105,321	53,459	51,862	1,27
9	Bishnupur	••	••	82 •4	143,583	+a	143,583	72,492	17,091	1,74
10	Budge Budge	• •	• •	55 .0	114,927	32,196	147,123	79,950	67,173	2.67
11	Bhangar	••		124 •9	115,057	Phone	115,057	60,058	54,999	92
	Barrackpore Su	bdivision		119 · 1	80,846	797,054	877,900	536,060	341,840	7,37
12	Baranagar			7 .7	-	154,377	154,377	91,764	63,613	20,049
13	Barrackpore	-		3 · 2		16,189	16,189	9,861	6,328	5,059
14	Titagarh			11 •2	7,537	114,261	121,798	76,894	44,904	10,87
15	Noapara	• •		6.0		75,077	75,077	46,485	28,592	12,51
16	Khardah	• •		21 ·1	13,426	68,038	81,464	48,966	32,498	3,86
17	Dum Dum			16 •2	8,041	87,549	95,590	56,178	39.412	5,90
18	Naihati	• •		15 • 6	20,283	55,313	75,596	44,472	31,124	4,840
19	Jagatdal	••	••	22 ·6	17,708	134.916	152,624	97,533	55,091	6,753
3 29										

<sup>(</sup>a) Being area provided by the Surveyor-General of India.(b) Being area received from the State Government.

rial	Name of po	olico-sta	tion.	Area in	<b></b>		Population.			_ Density
o.	_			square miles.	Rural.	Urban.	Total.	Male.	Female.	per square mile.
	24-Parganas Distr		rcld.							
	Barasat Subdivisi	on	••	<b>384 · 0</b>	371,434	22,546	393,980	206,268	187,712	1,026
21	Habra	••	••	108 -7	104,733	6,519	111,252	57,461	53,791	1,023
22	Deganga	••	••	<b>78 · 0</b>	71,792		71,792	37,623	34,169	920
23	Barasot	••	•••	104 · 1	103,415	16,027	119,442	63,346	56,096	1,147
24	Amdanga	• •	• •	53 -6	40,838		40,838	21,151	19,687	762
25	Rajarhat	••	••	39 ·6	50,656		50,656	26,687	23,969	1,279
	Bongaon Subdivis	ion	• •	319 ·8	185,378	23,364	208,742	108,564	100,178	653
26	Bongaon	••	••	225 -8	128,820	23,364	152,184	78,8 <b>43</b>	73,341	674
27	Gaighata	••	••	94 · 0	56,558	****	56,558	29,721	26,837	602
	Rasirhat Subdivis	rion	••	817 • 9	649,273	64,346	713,619	372,107	341,512	873
28	Swarupnagar			83 •4	62,000		62,000	31,307	30,693	743
29	Hasnabad			156 · 1	132,298	13,138	145,436	77,188	68,248	935
30	Haroa	••		121 .0	102,374		102,374	53,254	49,120	846
31	Sandeshkhali	••	• •	275 -9	176,266	-	176,266	93,670	82,596	639
32	Baduria			81 -0	73,207	16,385	89,592	45,565	44,027	1,10
33	Basirhat			100 -5	103,128	34,823	137,951	71,123	66,828	1,37
	Diamond Harbou	r Subd	ivision	1,262 •4	891,302	9,818	901,120	464,409	436,711	71
34	Magrahat			117 -5	191,698	-	191,698	92,286	95,412	1,63
35	Falta		••	52 •4	89,112	project.	89,112	44,713	44,399	1,70
36	Diamond Harbot	ır		75 • 7	118,923	9,818	128,741	66,767	61,974	1,70
37	Kulpi			123 · <b>4</b>	140,187	-	140,187	71,401	68,786	1,130
38	√. Ka <b>ka</b> dwip			245 -8	97,819		97,819	52,059	45,760	39
39	Sagar			224 · 3	51,463		51, <b>4</b> 63	27,723	23,740	22
40	Mathurapur			423 ·3	202,100		202,100	105,460	96,640	47
	·			1,630 •0	9.408		2,496	2,427	69	
	24-Parganas For	CRI 1711	sum	1,050 •0	2,496	<del></del>	2,310	2,421	00	
	Calcutta*	••	••	$egin{array}{ll} (a) & 32 \\ (b) & 32 \cdot 32 \\ \end{array}$		548,677	2,548,677	1,623,211	925,466	78,85
	Calcutta exclud William, Canal		Fort Port	28 ·34† (18,136 acres.)		520,921	2,520,921	1,597,416	923,505	88,95
1	Shampukur‡			428		128,412	128,412	76,240	52,172	30
2	Kumartuli‡		••	220		75,278	75,278	44,620	30,658	34
3	Burtolla‡			409		126,384	126,384	75,717	50,667	30
4	Suken Street‡		••	328		109,488	109,488	66,979	42,509	33
5	Jora Bagan‡		••	245		120,200	120,200	82,235	37,965	49
в	Jora Sanko‡			260		119,070	119,070	75,943	43,127	48
7	Barabazar‡			224		53,846	53,846	44,678	9,168	24
8	Colootolla‡			226		90,203	90,203	64,990	25,213	39
9	Muchipara‡			490		136,446	136,446	89,500	46,946	2
10	Bowbazar‡			148		40,794	40,794	30,554	10,240	2
11	Puddapukur‡			161		64,006	64,006	39,001	25,005	3
12	Waterloo Street			226		13,799	13,799	11,917	1,882	(
13	Fenwickbazar!			195		51,217	51,217	40,042	11,175	20
			••			•	•		in and	_

<sup>(</sup>a) Being area provided by the Surveyor-General of India.
(b) Being area received from the State Government.
\*In case of Calcutta the figures relate to wards and not to police-stations.
†Municipal area.
‡Area and density are given in acres and per acre respectively.

TABLE 1.15-contd.

	N NY			<b>4</b>		:	Population.			<b>70.</b> 44
Serial No.	Name of p	olico-stati	on.	Area in square miles.	Rural.	Urban.	Total.	Malo.	Female.	Density per square mile.
	Calcutta—concld.									
15	Kalinga‡	• •	• •	189		25,107	25,107	16,687	8,420	133
16	Park Street‡	••	• •	175		10,022	10,022	6,974	3,048	57
17	Baman Bustee‡		••	129		6,351	6,351	4,416	1,936	49
18	Tangra‡		••	895		40,935	40,935	25,362	15,573	46
19	Entally‡		••	526		89,351	89,351	55,164	34,187	170
20	Beniapukur‡		••	451		76,907	76,907	45,271	31,636	171
21	Ballygunge‡	••		878		84,029	84,029	50,906	33,123	96
22	Bhowanipur‡	• •	• •	610		118,701	118,701	72,445	46,256	195
23	Kalighat‡	• •	••	195		54,098	54,098	31,841	22,257	277
24	Alipur‡	••		1,294		68,704	68,704	42,492	<b>26,2</b> 12	53
25	Ekbalpur‡		•••	1,006		93,064	93,064	61,852	31,212	93
26	Watganj and Has	tings‡		2,280		69,621	69,621	51,069	18,552	31
27	Tollygunge;		• •	1,357		192,989	192,989	112,705	80,284	142
28	Boliaghata‡	••		901		93,772	93,772	53,945	39,827	104
29	Manicktala‡	••		1,376		124,491	124,491	72,127	52,364	90
80	Belgachia‡		••	576		44,924	44,924	26,635	18,289	78
31	Satpukur‡	••		758		60,306	60,306	34,174	26,132	80
32	Cossipur‡	••	• •	785		69,152	69,152	44,957	24,195	88
33	Fort William‡			1,283		9,113	9,113	7,175	1,938	7
34	Canals‡	• •	• •	278		1,162	1,162	1,156	6	4
35	Port§	••	••	3,790		17,481	17,481	17,464	17	5
	Nadia District			(a) 1,527 ·2 (b) 1,509 ·0	936,823	208,101	1,144,924	590,936	553,988	759
	Sadar Subdivision	n		968 -8	596,531	106,340	702,871	360,578	342,293	726
1	Kaliganj			124 •0	77,305		77,305	39,811	37,494	623
2	Nakasipara			139 -9	81,747	-	81,747	<b>42,43</b> 3	39,314	584
3	Krishnagar	• •		138 - 5	107,939	50,042	157,981	80,068	77,913	1,141
4	Chapra			130 -8	77,675		77,675	39,896	37,779	594
5	Nabadwip			40 -2	35,082	56,298	91,380	46,650	44,730	2,273
6	Karimpur	••		173 -6	87,685	and the same of th	87,685	44,835	42,850	505
7	Tehatta			163 •4	90,402		90,402	46,670	43,732	553
8	Krishnaganj			58 -4	38,696		38,696	20,215	18,481	663
	Ranaghat Subdiv	inion		540 •2	340,292	101,761	442,053	230,358	211,695	318
9	Santipur			75 -0	37,251	42,413	79,664	40,866	38,798	1,062
10	Ranaghat			171 -1	119,895	31,957	151,852	78,582	73,270	888
11	Chakdah			125 -8	90,104	27,391	117,495	61,805	55,690	934
12	Haringhata			65 •0	37,927	-	37,927	19,907	18,020	583
13	Hanskhali			103 •3	55,115	-	55,115	29,198	25,917	534

<sup>‡</sup>Area and density are given in acres and per acre respectively.

<sup>\$2,804</sup> acres of the Port (Commissioner's) area included in the wards of Calcutta Corporation and in the total of 18,136 acres of Calcutta Municipal Area, the remainder 986 acres or 1.54 square miles representing Calcutta's share of the Ri er Hooghly, being shown under Calcutta. 64 acres of Port falling within South Suburban Municipality are not shown although population of this strip has been included here under the Port. The population of inland and ocean-going vessels, counted outside this area by the Port Authorities has also been included under Port.

<sup>(</sup>a) Being area provided under the Surveyor-General of India.

<sup>(</sup>b) Being area received from the State Government.

TABLE 1.15 contd.

Serial	Name of police-static		Aroa in	-		Population.			Density
No.	дате от ропое-выми	ш.	square miles.	Rural.	Urban.	Total.	Male.	Female.	por square mile.
	Murshisabad District	••	(a) 2,094·5 (b) 2,072·1	1,580,832	134,927	1,715,759	869,458	846,301	828
	Sadar Subdivision		<b>6</b> 58 ·8	488,615	55,613	544,228	280,006	264,222	826
1	Berhampore Town	••	125 ·7	82,210	55,613	137,823	72,559	65,264	1,096
2	Hariharpara	••	97 •5	58,570		58,570	29,859	28,711	601
3	Domkol	••	117 -5	82,804		82,804	42,709	40,095	705
4	Nadoa		88 -9	58,652		58,652	29,875	28,777	660
5	Jalangi	••	85 •9	<b>55,040</b>		55,040	27,901	27,139	641
6	Beldanga		143 ·3	151,339	*****	151,339	77,103	74,236	1,056
	Kandi Subdivision		454·3	330,461	15,220	345,681	175,484	170,197	761
7	Khargram	••	122 -4	81,902	*****	81,902	41,328	40,574	669
8	Kandi		92 •1	56,216	15,220	71,436	36,527	34,909	776
9	Bharatpur		132 ·1	110,426		110,426	56,109	54,317	836
10	Burwan	••	107 -7	81,917	-	81,917	41,520	40,397	761
					34,190	431,979	215,409	216,570	988
	Jangipur Subdivision	••	437 • 1	397,789	•	•	_	37,167	1,749
11	Samserganj	••	42 · 5	58,389	15,935	74,324	37,157	45,961	896
12	Suti	••	102 ·3	91,686	10 088	91,686	45,725	-	1,300
13	Raghunathganj	••	102 •0	114,378	18,255	132,633	65,937	66,696	
14	Sagardighi	••	133 •3	74,545	-	74,545	37,413	37,132	559
15	Farakka	••	57 •0	58,791		58,791	29,177	29,614	1,031
	Lalbagh Subdivision	• •	521 .9	363,967	29,904	393,871	198,559	195,312	751
16	Lalgola		83 • 5	78,247		78,247	38,992	39,255	972
17	Bhagabangola	••	116 ·7	89,808	-	89,808	45,391	44,417	770
18	Jiaganj	••	19 · 7	9,982	19,148	29,130	14,851	14,279	1,478
19	Navagram	••	118 •4	60,443		60,443	30,446	29,997	519
20	Murshidabad	••	60 -2	33,815	10,756	44,571	22,804	21,767	740
21	Baninagar	••	123 -4	91,672		91,672	46,075	45,597	743
	West Dinajpur District		(a) 1,384 ·8 (b) 1,385 ·5	678,633	41,940	720,573	383,853	336,720	520
	Balurghat Subdivision		585 -6	301,647	26,467	328,114	171,269	156,845	566
1	Balurghat		143 -7	¥83,350	18,121	101,471	53,551	47,920	706
2	Kumarganj		110 -8	55,905		55,905	28,913	26,992	505
3	Gangarampur		126 -8	61,307		61,307	32,061	29,246	485
4	Tapan		170 -3	70,644		70,644	36,013	34,631	414
5	Hilli		34 ·0	30,441	8,346	38,787	20,731	18,056	1,14
			799 -9	376,986	15,473	392,459	212,584	179,875	49.
	Raiganj Subdivision.	••		86,397	15,473	101,870	56,627	45,243	54
6	Raiganj	••	186 ·4 74 ·0	34,680	10,210	34,680	18,643	16,037	
7	Hemtabad	••		67,366		67,366	36,283	31,083	
8	Kaliaganj	••	120 · 3	·		80,953	-	•	
9	Itahar	••	165 ·1	80,953		•	44,068	36,885	
10	Banshibari	••	134 -2	51,276		51,276	26,703		
11	Khusmundi	• •	119 -9	56,314		56,314	30,260	26,054	47

<sup>(</sup>a) Being area provided by the Surveyor-General of India.(b) Being area received from the State Government.

TABLE 1.15—contd.

Serial No.	Name of p	police-sta	ition.	Area in square miles.	Rural.	Urban.	Population. Total.	Male.	Female.	Density per square mile.
	Maida District	••	• •	(a) 1,407 ·9 (b) 1,392 ·0	902,419	35,161	937,580	476,794	460,786	674
1	Kharba	• •	••	142 -2	100,498	*****	100,498	52 <b>,204</b>	48,294	707
2	Harishchandrap	ur		149 -8	101,156		101,156	51,856	49,300	675
3	Ratua	••		153 -7	115,834	-	115,834	58,651	57,183	754
.4	Manikehak	• •		122 -2	77,587		77,587	38,964	38,623	635
5	Gazole	• •		198 -3	73,171	-	73,171	37,407	35,764	369
6	Bamangola			79 •6	39,665		<b>3</b> 9,665	20,355	19,310	498
7	Malda			87 •4	32,922	4,498	37,420	19,366	18,054	428
8	Habibpur	••		153 ·3	72,193	and the same of th	72,193	<b>37,153</b>	35,040	471
9	English Bazar			98 •4	63,209	30,663	93,872	47,621	46,251	954
10	Kaliachak			207 •1	226,184	******	226,184	113,217	112,967	1,092
	Jalpaiguri Distr	ict		(a) 2,378 · 3 (b) 2,374 · 4	848,393	66,145	914,538	5C1,090	413,448	385
	Sadar Subdivisi	on	••	1,295 -9	504,883	41,259	546,142	300,352	245,790	421
1	Jalpaiguri			185 •6	74,200	41,259	115,459	64,441	51,018	622
2	Raiganj			245 .8	51,723		51,723	28,458	23,265	210
3	Maynaguri			251 .5	88,315		88,315	48,200	40,115	351
4	Nagrakata			106 · 7	42,389		42,389	23,065	19,324	397
5	Dhobguri			216 ·8	110,910		110,910	61,159	49,751	512
6	Mal			197 -4	88,158	- Constitution	88,158	48,658	39,500	447
7	Mitiali			92 ·1	49,188	*****	49,188	26,371	22,817	534
	Alipur-duars Su	ıbdivisio	n	1,078 -5	343,510	24,886	368,396	200,738	167,658	342
8	Alipur-Duara			269 · 7	94,152	24,886	119,038	65,575	53,463	441
9	Kumargram			194 -9	48,563		48,563	26,123	2 <b>2;4</b> 40	249
10	Kalchini	••		344 •4	85,609	-	85,009	46,384	39,225	249
11	Falakata			122 ·6	55,700		55,700	30,623	25,077	454
12	Madarihat	••		140 0	59,486		59,486	32,033	27,453	405
	Darjeeling Dist		••		350,779	94,481	445,260	239,018	206,242	371
	Sadar Subdivis	ion		361 •2	136,026	33,605	169,631	88,146	81,485	470
1	Darjeoling			40 •4	29,566	33,605	63,171	33,737	29,434	1,564
2	Jore Bunglow	••		56 <b>·4</b>	28,944	-	28,944	14,941	14,003	513
3	Sukhiapokri		••	92 •6	19,258		19,258	9,812	9,446	208
4	Phulbazar	••		53 ⋅0	26,929		26,929	13,915	13,014	508
5	Rangli Rangliot	b		118 ·8	, 31,329		31,329	15,741	15,588	264
	Kurseong Subd	ivision		164 •2	53,994	11,719	65,713	34,176	31,537	400
6	Kurseong	••		126 -6	37,858	11,719	49,577	25 <b>,972</b>	23,605	392
7	Mirik	••		37 -6	16,136		16,136	8,204	7,932	429
	Siliguri Subdiv	ision	• •	266•4	83,995	32,480	116,475	67,459	49,016	487
8	Siliguri	••	•	. 124.4	35,800	32,480	68,280	40,859	27,421	549
9	Kharibari	••	• •	. 50 4	24,876		24,876	13,953	10,923	817
10	Phansidewa	••	• •		23,819	-	23,319	12,647	10,672	367
	Kalimpong Sub			405.0	76,764	16,677	98,441	49,237	44,204	229
11	Kalimpong	••			59,786	16,677	76,463	40,319	86,144	325
12	Gorubathan	••	••	150 -	16.978	-	16.978	8,918	8,060	98
								-,		

<sup>(</sup>a) Being area provided by the Surveyor-General of India.(b) Being area received from the State Government.

TABLE 1.15-concld.

Serial	Name of Police-Station.		Area in square			Population.			Donaity
No.	2101110 01 2 01100-010110111		miles.	Rural.	Urban.	Total.	Male.	Femele.	per square mile.
	Gooch Behar District	••	(a) 1,334·1 (b) 1,322·6	620,978	50,180	<b>671,</b> 158	361,860	309,298	507
	Sadar Subdivision		284 · 8	138,623	33,242	171,865	94,531	77,334	603
1	Cooch Behar		284 · 8	138,623	33,242	171,865	94,531	77,334	603
	Dinhata Subdivision		271.9	155,206	5,848	161,054	85,974	75,080	592
2	Dinhata		210.9	131,152	5,848	137,000	73,187	63,813	560
3	Sitai	••	61.0	24,054		24,054	12,787	11,267	394
	Mathabhanga Subdivision		343.0	144,435	4,256	148,691	79,416	69,275	434
4	Mathabhanga		242.0	98,680	4,256	102,936	55,091	47,845	425
5	Sitalkuchi	• •	101.0	45,755	-	45,755	24,325	21,430	453
	Tufanganj Subdivision		224 · 0	95,397	2,316	97,713	52,475	45,238	436
6	Tufanganj		224.0	95,397	2,316	97,713	52,475	45,238	436
	Mekliganj Subdivision		198-9	87,317	4,518	91,835	49,464	42,371	462
7	Mekliganj		112.7	43,899	1,356	45,255	24,311	20,944	402
8	Haldibari		86.2	43,418	3,162	46,580	25,153	21,427	540

<sup>(</sup>a) Being area provided by the Surveyor-General of India.(b) Being area received from the State Government.

Source: Consus Report.

### Displaced persons\* by sex and by district, 1951.

TABLE 1 -16.

		<b></b>					Number.
	District.				Persons.	Mulos.	Females.
	West Bengal		• •	••	2,099,071	1,118,475	980,596
	Burdwan		• •	• •	96,105	51,132	44,973
	Birbhum		••	••	11,783	6,205	5,578
	Bankura		••	••	4 9,294	4,817	4,477
	Midnapore	••	• •	••	33,579	7,477	16,102
	Howrah	••	••		61,096	32,984	28,112
	Hooghly	••	• •	••	51,153	26,844	24,309
•	24-Parganas		••	••	527,262	284,897	242,365
	Calcutta	••		••	433,228	234,242	198,986
	Nadia	••	••	••	426,907	219,363	207,544
	Murshidabad		••	••	58,729	31,168	27,561
	West Dinajpur		••	••	115,510	61,197	54,313
	Malda		• •	••	60,198	30,918	29,280
	Jalpaiguri		••		98,572	54,119	44,453
	Darjeeling		,.		15,738	8,931	6,807
	Cooch Behar		••	••	99,917	54,181	45,736
	-						

<sup>\*</sup>Including displaced persons of West Pakistan,

# TABLE 1-17.

# Cities and towns classified by population, 1951.

Serial	Name of c	ity or tow	1.	Distrct.			Population.		Density per
No.	Atamas Of C	10y 01 00#1	••	District.		Persons.	Males.	Females.	square mile.
	Class 1-100,000 an	d over (7 ci	ties)						
1	Calcutta	• •	• •	Calcutta	• •	2,548,677	1,623,211	925,466	78,858
2	Howrah	• •	••	Howrah	••	433,630	268,412	165,218	43,537
3	Tollygunge	• •	• •	24-Parganas	••	149,817	84,178	65,639	22,700
4	Bhatpara	••	••	24-Parganas	••	134,916	88,025	46,891	24,530
5	Kharagpur town*	••	••	Midnapore	• •	129,636	67,910	61,726	10,049
6	Garden Roach	• •	• •	24-Parganas	••	109,160	66,242	42,918	31,918
7	South Subarban	••	••	Ditto	••	104,055	58,075	45,980	8,494
	Class II-50,000 to	100,000 (14	touns	)					
1	Kamarhati			24-Parganas	••	77,251	46,839	30,412	19,122
2	Baranagur		• •	Ditto	••	77,126	44,925	32,201	20,845
3	Asansol	• •		Burdwan	••	76,277	39,387	36,890	18,974
4	Burdwan			Ditto	••	75,376	43,101	32,275	8,614
5	Serampore			Hooghly		74,324	45,306	29,018	57,172
6	Titagarh	••		24-Parganas		71,622	46,735	24,887	57,298
7	Bally			Howrah		63,138	41,185	21,953	20,633
8	South Dum Dum			24-Parganas	••	61,391	36,062	25,329	10,266
9	Hooghly-Chinsurah			Hooghly		56,805	30,683	26,122	9,468
10	Kanchrapara			24-Parganas	••	56,668	32,250	24,418	16,191
11	Nabadwip			Nadia		56,298	28,511	27,787	12,511
12	Berhampore			Murshidabad	••	55,613	29,757	25,856	10,376
13	Naihati			24-Parganas	••	55,313	33,464	21,849	32,924
14	Krishnagar	••		Nadia	••	50,042	26,559	23,483	7,819
	Class 11120,000 t	o 50,000 (2)	i town	9)					
1	Panihati			24-Parganas		49,514	30,902	18,612	6,602
2	Bankura	• •		Bunkura	••	49,369	26,289	23,080	7,053
3	Midnaporo	• •		Midnaporo		45,476	25,131	20,345	11,369
4	Barrackpore	• •		24-Parganas	••	42,639	26,151	16,488	9,475
5	Santipur	• •		Nadia	••	42,413	21,434	20,979	4,465
6	Jalpaiguri			Jalpaiguri	••	41,259	24,551	16,708	13,753
7	Bhadreswar	••		Hooghly	••	36,292	23,865	12,427	14,517
8	Basirhat	••		24-Parganas		34,823	18,645	16,178	4,097
9	Halisahar	••		Dittp	••	34,666	23,812	10,854	6,303
10	Darjeeling			Darjeeling		33,605	18,414	15,191	8,237
11	Cooch Behar			Cooch Behar		33,242	19,339	13,903	14,840
12	Siliguri	• •		Darjeoling		32,480	20,903	11,577	9,022
13	Budge Budge	••		24-Parganas		32,196	20,381	11,815	10,732
14	North Barrackpore	• •		Ditto		32,173	18,543	13,630	9,899
15	Champdani	••	••	Hooghly	•••	31,543	18,537	18,006	12,617
16	Kulti*	•••	•••	Burdwan	••	31,363	18,587	12,776	26,136
17	English Bazar	••		Malda	•••	30,663	16,348	14,315	17,130
18	Bansboria	••	••	Hooghly		30,622	18,989	11,618	8,749
19	Garulia	••		24-Parganas	••	28,304	18,692	9,612	18,869
20	Ranaghat		••	Nadia	••	28,064	15,235	12,829	9,417
	- ventre Stiere	••	••	74 CASTIST		20,004	10,230	12,529	<b>8,417</b>

<sup>\*</sup> Non-municipal town.

\*.

Serial	Name e	.F. alban on i	Lanne	District.		Popt	lation.		Density
No.	Name C	f city or (	wii.	District.	Persons.	Me	lès.	Females.	per square mile.
	Class III—c	oncld.							
21	Rishra		• •	Hooghly		27,465	17,598	9,867	11,444
22	Raniganj		••	Burdwan		25,939	13,756	12,183	14,021
23	Alipurduars*		••	Jalpaiguri		24,886	14,834	10,052	4,343
24	Baidyabati		• •	Hooghly		24,883	14,293	10,590	7,109
25	Vishnupur		••	Bankura		23,981	11,703	12,278	2,998
26	Bongaon		••	24-Pargana	.8	23,364	12,134	11,230	6,508
27	Konnagar		••	Hooghly		20,233	12,549	7,684	9,635
	Class IV 10,000	to 20,000	(40 towns)	<b>).</b>					
1	Jiaganj-Azimganj		••	Musrhidab	ad	19,148	9,783	9,365	4,422
2	Khardah	••	••	24-Pargan	2.6	18,524	10,677	7,847	4,116
3	Burnpur*	••	••	Burdwan	••	18,487	12,035	6,452	6,162
4	Jangipur	• •	••	Murshidab	ad	18,255	9,061	9,194	6,085
5	Suri	••	••	Birbhum		18,135	9,912	8,223	3,942
6	Balurghat	••	••	West Dins	jpur	18,121	10,015	8,106	7,366
7	Kalna	••	••	Burdwan	••	17,324	9,263	8,061	8,662
8	Uttarpara	••	••	Hooghly		17,126	9,041	8,085	21,408
9	Kalimpong	••	••	Darjeeling	••	16,677	9,208	7,469	4,632
10	Baduria	••	••	24-Pargane	18	16,385	8,832	7,553	1,365
11	Rajpur	••	• •	24-Pargane	1.8	16,310	8,554	7,756	2,014
12	Barrackpore Canton	ment†	• •	24-Pargana	ıs	16,189	9,861	6,328	11,321
13	Chittaranjan*		• •	Burdwan	••	16,162	11,337	4,825	2,475
14	Ghatal	••	••	Midnapore		16,125	8,546	7,579	4,031
15	Barasat	••	••	24-Pargane	18	16,027	8,596	7,431	2,914
16	Dhulian	••	••	Murshidab	ad	15,935	8,208	7,727	3,984
17	Katwa	• •	••	Burdwan	••	15,533	8,190	7,343	15,533
18	Raiganj	••	••	West Dina	jpur	15,473	8,768	6,705	4,322
19	Chakdah	••	••	Nadia	••	15,372	7,956	7,416	3,843
20	Kandi	••	••	Murshidab	nd	15,220	7,909	7,311	3,0 <del>44</del>
21	Rampurhat	••	••	Birbhum	••	15,144	8,279	6,865	7,687
22	Bolpur	••	••	Birbhum	••	14,802	8,007	6,795	2,920
23	Ichapur Dofence Es	state*	• •	24- Parga	nas	14,600	9,250	5,350	16,404
24	Kotrung		••	Hooghly	••	14,177	8,436	5,741	7,088
25	Dum Dum	••	••	24-Pargan	0.8	14,002	9,023	4,979	15,558
26	Tamluk	••	• •	Midnapore	1	13,599	7,169	6,430	<b>5,44</b> 0
27	Joynagar-Majilpur		••	24-Pargan	0.8	13,355	6,949	6,406	6,678
28	Taki	• •	• •	24-Pargan		13,138	6,860	6,278	2,190
29	Bauria*	••	••	Howrah		12,977	8,219	4,758	8,010
80	Contai*	••	••	Midnapore		12,738	6,808	5,930	
31	Uluberia	••	••	Howrah		12,575	6,559	6,016	6,482
32	Sonamukhi	••	••	Bankura		12,352	6,008	6,344	-
33	Dubrajpur*		••			12,205	6,277	5,928	-
84	North Dum-Dum	••	••	24-Pargan		12,156	6,762	5,394	•
85	Kanchrapara Deve	elopment	Area, rur			12,019	6,297	5,722	•
36	Niamatpur <sup>*</sup> ,	••	• •	Burdwan	••	11,756	6,661	5,095	15,268

<sup>\*</sup>Non-municipal town, †Cantonment.

TABLE 1.17—concld.

Serial	Nam	e of city o	r town.		District.		I	opulation.		Density per square
No.	7/6111	o or city o	r wwn.		District.		Persons.	Males.	Females.	mile.
	Class	IV—concl	d.							
37	Kurseong	••	••	• •	Darjeeling	••	11,719	6,387	5,332	7,813
38	Arambagh	••	••		Hooghly	••	11,460	6,139	5,321	1,528
89	Murshidabad	••	••	••	Murshidabad		10,756	5,459	5,297	2,151
40	Barakar*	••	••	••	Burdwan	•	10,440	6,050	4,390	8,852
0	lass V5,000 to 1	0,000 (15	owns).							
1	Diamond Harbot	ur <sup>4</sup>	••		24-Parganas		9,818	5,432	4,386	3,927
2	Baruipur	••	••	• •	24-Parganas		9,238	4,882	4,356	2,639
8	Sainthia	••	••	••	Birbhum	••	8,707	4,791	3,916	6,698
4	Hilli*	• •	••		West Dinajpur	••	8,346	4,893	3,453	5,836
5	Dainhat	• •	• •	••	Burdwan	••	8,149	4,299	3,850	2,037
6	Jhargram*	••			Midnapore		7,975	4,409	3,566	4,265
7	Dishergarh*	••	••		Burdwan		7,842	4,261	3,581	8,811
8	Canning*	••	••		24-Parganas		7,836	4,642	3,194	1,959
9	Ramjihanpur	• •	••		Midnapore		7,539	3,818	3,721	1,885
10	Batanagar*	• •			24-Parganas		6,874	4,388	2,486	14,626
11	Gobardanga	••	• 1		24-Parganas	••	6,519	3,471	3,048	1,630
12	Dinhata*	••	••		Cooch Behar		5,848	3,549	2,299	11,467
13	Chandrakona		••		Midnapore	• •	5,717	2,920	2,797	893
14	Kharar	••	••	• •	Midnapore		5,023	2,565	2,458	1,256
15	Memari*	••	••	••	Burdwan		5,005	2,946	2,059	2,139
	Class VI—Un	<b>der</b> 5,000 (.	ll towns).							
1	Garbeta*	••	••	••	Midnapore		4,806	2,689	2,117	1,848
2	Patrasayar*	• •	••		Bankura	••	4,789	2,469	2,320	1,425
3	Old Malda		••		Malda	••	4.498	2,626	1,872	3,460
4	Ondal*	• •	••		Burdwan		4,288	2,438	1,850	3,298
5	Mathabhanga*	• •	••		Cooch Behar		4,256	2,530	1,726	8,867
6	Khirpai		• •		Midnapore	••	4,246	2,204	2,042	1,062
7	Khatra*	••	••		Bankura		4,127	2,142	1,985	2,715
8	Birnagar	••	• •		Nadia	••	3,893	2,012	1,881	1,828
9	Haldibari*		••		Cooch Behar		3,162	1,770	1,392	5,646
10	Tufanganj*	••	••		Cooch Behar		2,316	1,305	1,011	6,812
11	Mekliganj*	••	••		Cooch Behar	••	1,356	794	562	6,164

\*Non-municipal town.

Source: Census Report.

# Scheduled Caste Population, by Caste and by District, 1941.

TABLE 1-18.

Number.

•	Castes	•		West Bengal.*	Burdwan.	Birbhum.	Bankura.	Mid- napore.	Howrah.	Hooghly.	24- Parganas.
Total Scheduled duled Tribes).	Casto	(excluding	Sche-	3,402,413	459,005	287,630	381,261	400,327	184,715	257,688	778,329
Bagdi		••		625,051	138,006	60,105	55,069	65,834	61,721	109,249	80,693
Bahalia	••	• •		1,215	••	••	• •	221	2	195	23
Baiti		• •		4,951	658	132	1,589	473	598	221	227
Bauri		••		326,144	112,563	37,797	130,198	12,182	1,111	27,208	642
Bediya		• •		3,693	119	127	410	301	105	. 60	1,657
Beldar		• •		1,068	18	• •		57	17	107	39
Bhuimali	••	••		13,025	. 1	3,182	••	15		8	340
Bhuiya	••	••		34,170	9,144	876	4,357	10,126	404	1,951	2,031
Bhumij		••		78,721	1,539	39	17,616	40,457	189	5,5 <b>34</b>	12,110
Bind		••		9,486	33	14	••	••	3	849	544
Chamar			••	77,462	7,961	4,301	1,049	3,202	6,735	8,286	23,055
Dhoba	••	••		67,939	3,354	1,715	4,232	20,565	7,608	4,216	12,941
Doai		••		1,300	••	••	• •	••		958	163
Dom	••	••		104,284	29,618	32,232	12,906	11,140	1,685	6,636	1,142
Dosadh		••		16,152	3,125	99	96	123	878	1,843	3,087
Ghasi		••		4,038			14	63	238	17	1,641
Gourhi		••		1,889	34	23	20	89	3	18	27
Hari		••		77,858	17,897	16,714	7,288	13,162	813	6,004	3,307
Jalia Kaibarta		••		68,018	7,951	5,462	5,928	12,872	10,414	10,161	9,415
Jhalo Malo	••	••		04 550	612		302	3,155	11)	150	
Kadar		• •		1 000	162		••	54	257	21	-
Kandra	••	••	••	11 700	••	1	21	10,863	• •	57	
Kaora		••	•••	00.100	1,103	· 187		2,686	15,719		
Kareng	••			0.401		.,	644	2,898	2,951	177	•
Kastha	••	• •	••	0 -00	63	7		•	33		-
Kaur	••	••	••	0.000		1		1,292		11	
Khaira	•••	••	••	45.000		611					
	•••	••	••	1 100		18		158		•	
Khatik	••	••	••	0.100				100		00	424
Koch Konai	••	••	••			 14,394	••	••	••	50	
	•	••	••			990		24	4		
Konwar	••	•••	• •								
Kora	••	• •	• •			4,685	-			3,502	
Kotal	••	••	• •			280					
Lalbagi	••	• •	• •			••	••		109		
Lodha	••	• •	• •			••	8	-		-	
Lohar	••	••	• •			3,330				•	
Mahar	••	• •	• •			615				10	
Mahli	••	••	•			955					
Mal	••	••	• •			37,486	-			-	
Mallah	••	••	•			33		1,715	550	•	-
Malpahariya	••	• •	•					••	••	4	
Methor	**	••	• •	. 16,251	1,120	366	184	1,883	1,544	1,290	3 1,45

<sup>\*</sup>Excluding Cooch Behar.

TABLE 1.18—contd.

Number,

	Cantos.			Wost Bengal.*	Burdwan.	Birbhum.	Bankura.	Mid- napore.	Howrah.	Hooghly.	24. Parganas.
Musahar	• •	••	••	4,928	540	317	80	10	4	217	172
Nagisia.	• •	••	• •	2,011	••	••	••	••	••	11	21
Namasudra		• •	• •	129,736	11,778	1,226	398	26,534	12,607	5,769	42,129
Nuniya	••	••	••	16,301	2,339	12	2	116	814	1,650	2,354
Paliya	••	••	• •	2,324	••	• •	• •			••	••
Pan	••	• •		1,207	36	1	18	599	101	45	117
Pasi	••	• •		11,596	1,690	53	27	444	1,697	1,667	4,582
Patni	• •	• •		86,328	5,577	123	23,626	47,164	98	4,620	674
Pod	• •			453,251	14	1,854	••	26,029	20,246	3,457	399,267
Rabha	••	• •		2,028	••	••	••	• •	• •	••	••
Rajbanshi	• •	• •		481,982	2,822	4,377	160	30,582	25,157	8,962	61,383
Rajwar	• •	• •		19,195	2,009	231	<b>539</b> ·	4,303	676	1,243	3,148
Sunri	• •	••	• •	59,029	9,175	11,284	25,774	1,864	1,758	2,046	2,598
Tiyar	••	••		26,782	158	59	• •	1,485	3,299	1,850	14,353
Turi		• •		9,443	2,517	628	3	6	5	679	1,354

<sup>\*</sup>Excluding Cooch Behar.

TABLE 1 ·18—contd.

Number.

	Castos.	•		Calcutta.	Nadia.	Mur- shidabad.	West Dinajpur.	Malda.	Jalpai- guri.	Dar- jeeling.	Cooch Behar
Total Scheduled dyled Tribes).	castes	(excluding	Scho-	55,443	86,565	170,166	108,698	56,324	234,674	31,588	••
Bagdi	• •	••		1,191	15,053	37,512	181	259	86	92	
Bahalia	••	••		••	393	292	1	88	••	••	
Baiti		••			547	485	11	7	3		••
Bauri	••	••	• •	7	1,190	3,135	57	6	42	6	
Bediya	••	••	••	1	129	185	84	••	508	7	
Beldar	••	••	• •	21	84	31	234	389	71	••	
Bhuimali	••	••	••	6	1,134	3,419	2,200	2,123	595	2	
Bhuiya		••	••	1,085	1,175	847	183	617	1,173	201	
Bhuimij	••			2	419	209	• •	257	340	10	
Bind		••	••	471	1,370	1,126	86	4,986	4	••	••
Chamar	••	••	• •	13,218	777	5,229	703	2,186	583	177	
Ohoba	••	••		7,348	1,448	1,761	217	1,590	434	510	••
Desi	• •	••		,	••	••	71	••	108	••	••
Dom	••	••		3,008	587	4,298	82	349	<b>554</b>	47	
Dosadh			••	3,851	123	1,195	371	904	382	75	••
}hasi	• •	••	••	• •	45	••	77	93	1,457	393	••
Jourhi	• •	• •		• •		1,553	1	100	21	••	
Hari		• •		402	1,335	5,547	1,436	2,388	1,229	336	
Jalia-Kaibarta	••	••	••	318	416	1,658	1,709	456	1,194	64	• •
Jhalo Malo	••	••	••		12,016	3,565	398	1,579	12		
Kadar		••	••	••	24	• •	125	40	••	• •	
Kandra	••	• •		••		24		••	• •	• •	••
Kaora	••	••	••	852	626	5	15	10	287	334	••
Karang		• •				••	••	••	3	***	, <del>4</del> .
Kostha		••		22		••	4	••	47	••	*

TABLE 1.18-concld.

Number.

											Number
	Castes.			Calcutta.	Nadia.	Murshida- bad.	West Dinajpur.	Malda.	Jalpai- guri,	Dar- jeeling.	Cooch Behar
Kaur	••	••	••	••	41	. 791	212	6	162	8	••
Khaira	••	••	••	1	19	13	214	234	5,730	653	••
Khatik	••	••	••	440	• •	••	••	• •	••	• •	• •
Kooh	••	••	••	3	••	••	599	770	354	18	••
Konsi	••	••	••	••	••	18,674	8	• •	1	••	••
Konwar	••	••	••	•• ,	14	410	8	83	5	5	••
Kore	••	••	••	••	••	489	451	1,108	15	••	••
<b>Cotal</b>	••	••	••	••	100	589	••	••	••	••	• •
Lalbagi	••	••	••	726	2	••	••	••	8	11	••
odha	••	••	••	10	••	••	••	••	4		••
Lohar	••	••	••	527	583	64	325	188	7,970	1,518	••
fabar	••	••	••	5	***	807	154	54	5	••	
fahli	••	••	••	••	9	182	620	964	5,665	425	
fal	••	••	••	6	684	18,965	333	1,005	109	78	••
fallah	••	••	••	1,386	224	249	264	509	315	137	• •
falpahariya	••	••	••	••	44	1,249	247	274	1,235	1,427	••
lethor	••	••	••	4,933	456	1,132	307	171	298	1,161	
<b>L</b> uchi	••	••	••	8,478	16,246	21,141	1,486	1,925	1,264	573	
Musher	••	••		72	167	205	831	1,329	827	207	
Nagisia	••	••	••	••	••	39	••	••	1,504	436	
Namasudra	••	••	• •	953	15,879	9,078	1,355	742	1,247	41	
Nuniya	••	••	••	1,760	400	1,314	1,236	3,502	621	181	٠,٠
Paliya	••	••	• •		••	••	1,123	1,154	47		
Pan	••	••		••	••		5	••	285		
Pasi	••	••		1,242	108		13	69	4		
Patni	••	••		11	1,381	1,188	286	149	1,258	173	• •
Pod	••	••		805	808	463		808			
Rabha	••	••		1	••			••	2,027		
Rajbanshi	••	••	••	620	6,996	20,303	89,041	16,902	192,825	21,852	
Rajwar	••	••		508	2,944	2,568	69	781	140	36	
lunri	••	••		1,022	327	2,071	156	615	252	87	
liyar	••	••		109	158	1,417	99	<b>3,</b> 795			
l'uri	••	••		22	84			1,260	1,369	307	• •

Source: Census Report.

#### Scheduled Caste and Scheduled Tribe population, by District, 1951.

TABLE 1 -19.

Cooch Behar

Number. Scheduled Tribe. Scheduled Caste. District Total. Male. Female. Total. Male. Female. 4,696,205 2,479,195 2,217,010 1,165,337 588,156 577,161 West Bengal 584,806 305,716 279,090 134,545 71,652 62,893 Burdwan . . 817,590 161,068 156- 522 79,417 39,046 40,371 Birbhum 411,499 206,862 204,637 138,201 68,243 69,956 Bankura 482,793 242,317 240,476 212,525 100,572 111,958 . . ٠. Midnapore **82**1,722 119,950 101,772 6,410 2,365 4,045 Howrah 320,124 161,825 158,299 57,243 23,827 88,416 Hooghly ... 28,759 1,052,602 563,635 488,967 61.701 32,942 24-Parganas .. . . ٠. 123,691 89,962 33,729 333 233 100 Calcutta . . . . 191,402 106,193 85,209 10,988 6,382 4,606 Nadia . . . . . . 199,732 97,117 23,441 102,615 11,491 11,950 Murshidabad . . 128,118 66,997 56,121 124,194 63,572 60,622 West Dinajpur . . . . . . 136,379 65,177 71,202 80,463 40,724 39,739 Malda 235,203 127,566 107.637 189,192 102,489 86,703 Jalpaiguri . . . . 44,051 26,080 11,199 23,107 14,881 20,944 Darjeeling

269,464

144,431

Source: Census Report.

1,511

1,122

2.633

125,033

# Area and Population of States of India, 1951.(1)

TABLE 1-20.

Indian Union

Number.

### A.  Andhra	322 106 572 323 163 592 244 338 557
Assam         70,330       40,225,947         Bihar         111,434       35,956,150         Madhya Pradesh        130,272       21,247,533         Madras        60,362       35,734,489         Orissa        60,136       14,645,946         Punjab        37,378       12,641,206         Uttar Pradesh        113,409       63,215,742         West Bengal (including Chandernagore)        30,779       24,860,217         Total       762,720       278,078,737         Hyderabad         Madhya Bharat       46,478       7,964,164         Mysore       33,309       9,848,684         P. E. P. S. U.       10,078       3,493,685         Rajasthan       130,207       15,290,797         Saurashtra       21,451       4,137,359         Travancore-Coohin       9,144       9,280,425	106 572 323 163 592 244 338 557
Bihar        70,330       40,225,947         Bombay        111,434       35,956,150         Madhya Pradesh        130,272       21,247,533         Madras        60,362       35,734,489         Orissa        60,136       14,645,946         Punjab        37,378       12,641,205         Uttar Pradesh        113,409       63,215,742         West Bengal (including Chandernagore)        762,720       278,078,737         Total       82,168       18,655,108         Hyderabad         Madhya Bharat       46,478       7,954,154         Mysore       33,309       9,848,684         P. E. P. S. U.       10,078       3,493,685         Rajasthan       130,207       15,290,797         Saurashtra       21,451       4,137,359         Travancore-Coohin       9,144       9,280,425	572 323 163 592 244 338 557
Bombay         111,434       35,956,150         Madhya Pradesh         60,362       35,734,489         Orissa         60,130       14,645,946         Punjab         37,378       12,641,205         Uttar Pradesh         113,409       63,215,742         West Bengal (including Chandernagore)        30,779       24,860,217         Total       762,720       278,078,737         Hyderabad         Madhya Bharat       46,478       7,964,154         Mysore       33,309       9,848,684         P. E. P. S. U.       10,078       3,493,685         Rajasthan       130,207       15,290,797         Saurashtra       21,451       4,137,369         Travancore-Cochin       9,144       9,280,425	323 163 592 244 338 557
Madhya Pradesh        130,272       21,247,533         Madras        60,362       35,734,489         Orissa        60,136       14,645,946         Punjab        37,378       12,641,206         Uttar Pradesh        113,409       63,215,742         West Bengal (including Chandernagore)        30,779       24,860,217         Total       762,720       278,078,737         Part B.         Hyderabad       82,168       18,655,108         Madhya Bharat       46,478       7,954,154         Mysore       33,309       9,848,684         P. E. P. S. U.       10,078       3,493,685         Rajasthan       130,207       15,290,797         Saurashtra       21,451       4,137,359         Travancore-Cochin       9,144       9,280,425	163 592 244 338 557
Madras         60,362       35,734,489         Orissa         60,136       14,645,946         Punjab        37,378       12,641,205         Uttar Pradesh        113,409       63,215,742         West Bengal (including Chandernagore)        30,779       24,860,217         Total       762,720       278,078,737         Part B.         Hyderabad       82,168       18,655,108         Madhya Bharat       46,478       7,954,154         Mysore       33,309       9,848,684         P. E. P. S. U.       10,078       3,493,686         Rajasthan       130,207       15,290,797         Saurashtra       21,451       4,137,359         Travancore-Cochin       9,144       9,280,425	592 244 338 557
Orissa        60,136       14,645,946         Punjab        37,378       12,641,205         Uttar Pradeah        113,409       63,215,742         West Bengal (including Chandernagore)        30,779       24,860,217         Total       762,720       278,078,737         Part B.         Hyderabad       82,168       18,655,108         Madhya Bharat       46,478       7,954,164         Mysore       33,309       9,848,684         P. E. P. S. U.       10,078       3,493,685         Rajasthan       130,207       15,290,797         Saurashtra       21,451       4,137,359         Travancore-Cochin       9,144       9,280,425	244 338 557
Punjab        37,378       12,641,205         Uttar Pradesh        113,409       63,215,742         West Bengal (including Chandernagore)        30,779       24,860,217         Total       762,720       278,078,737         Part B.         Hyderabad       82,168       18,655,108         Madhya Bharat       46,478       7,954,154         Mysore       33,309       9,848,684         P. E. P. S. U.       10,078       3,493,685         Rajesthan       130,207       15,290,797         Saurashtra       21,451       4,137,359         Travancore-Cochin       9,144       9,280,425	<b>33</b> 8 557
Uttar Pradesh        113,409       63,215,742         West Bengal (including Chandernagore)       30,779       24,860,217         Total       762,720       278,078,737    Part B. Hyderabad 82,168 18,655,108 Madhya Bharat 46,478 7,954,154 Mysore 33,309 9,848,684 P. E. P. S. U. 10,078 3,493,685 Rajasthan 130,207 15,290,797 Saurashtra 21,451 4,137,359 Travaneore-Cochin 9,144 9,280,425	557
West Bengal (including Chandernagore)	
Total 762,720 278,078,737  Part B.  Hyderabad 82,168 18,655,108  Madhya Bharat 46,478 7,954,154  Mysore 33,309 9,848,684  P. E. P. S. U. 10,078 3,493,685  Rajasthan 130,207 15,290,797  Saurashtra 21,451 4,137,359  Travancore-Cochin 9,144 9,280,425	808
Part B.         Hyderabad       82,168       18,655,108         Madhya Bharat       46,478       7,954,154         Mysore       33,309       9,848,684         P. E. P. S. U.       10,078       3,493,685         Rajesthan       130,207       15,290,797         Saurashtra       21,451       4,137,359         Travancore-Cochin       9,144       9,280,425	000
Hyderabed       82,168       18,655,108         Madhya Bharat       46,478       7,954,154         Mysore       33,309       9,848,684         P. E. P. S. U.       10,078       3,493,685         Rajasthan       130,207       15,290,797         Saurashtra       21,451       4,137,359         Travancore-Cochin       9,144       9,280,425	365
Madhya Bharat       46,478       7,954,154         Mysore       33,309       9,848,684         P. E. P. S. U.       10,078       3,493,685         Rajesthan       130,207       15,290,797         Saurashtra       21,451       4,137,359         Travancore-Cochin       9,144       9,280,425	
Mysore       33,309       9,848,684         P. E. P. S. U.       10,078       3,493,685         Rajasthan       130,207       15,290,797         Saurashtra       21,451       4,137,359         Travaneore-Cochin       9,144       9,280,425	227
P. E. P. S. U. 10,078 3,493,685  Rajesthan 130,207 15,290,797  Saurashtra 21,451 4,137,359  Travaneore-Cochin 9,144 9,280,425	171
Rejesthen       130,207       15,290,797         Seurashtra       21,451       4,137,359         Travaneore-Cochin       9,144       9,280,425	296
Seurashtra         21,451         4,137,359           Travaneore-Cochin         9,144         9,280,425	847
Travaneore-Cochin 9,144 9,280,425	117
	193
Total 332,835 68,660,212	1,015
	206
Part C.	
Ajmer 2,417 693,372	287
Bhopal 6,878 836,474	122
- 1 KPR 990 40K	145
Delhi 578 1,744,072	3,017
Himsohal Pradesh & Bilaspur 10,904 1,109,466	102
T-1-1-	34
Manipur 8,628 577,635	67
Tripus 4,032 639,029	158
Vindya Pradesh 23,603 3,574,690	151
Total 75,350 9,971,749	132
Part D, etc.	
Andersen and Nicober Islands 3,215 30,971	10
Sikkim 2,744 137,725	
Total 5,959 168,696	50

<sup>(1)</sup> Part "B" State of Jammu and Kashmir and Part B Tribal Areas of Assam were not included in the 1951 Census. The area of Jammu and Kashmir is 92,780 square miles; 1941 census population was 4·02 million and the statutory estimates of the Registrar-General as on 1st March, 1950 and 1951 were 4·37 and 4·41 millions respectively. A local estimate of population of part B Tribal areas of Assam 1s 560,631 persons.

Source: Monthly Abstract of Statistics, Government of India.

303

1,176,864 856,879,894

#### Population of alties of India, 1961.

TABLE 1 .21.

Number. Population. . ... Female per 1,000 males (1951). 1951 Name of the cities. 1941. Persons. Male. Female. Persons. Part "A" States. 469.731 Riha 856,720 386,989 622,849 824 1. Patna 283,479 155,628 127,856 196,415 822 2. Jamshedpur 218,162 121,055 97,107 165,395 802 . . 133.700 72.127 105,223 61.573 RK4 Gaya . . . . 51,981 Bhagalpur 114,530 62,549 93,254 821 Ranchi 106,849 58,377 48,472 62,562 830 . . Bomb au 5,075,668 2,991,120 2.084,548 3,281,579 697 1. Bombay 2,839,270 1,779,259 1,060,011 1,695,168 596 . . ٠. Ahmedabad 788.333 446.622 341,711 591,267 765 2. 480,982 257,924 223,058 278,165 3. Poons 865 4. Sholapur 266,050 138,857 127.198 203,691 916 223,182 116,426 106,756 171,443 917 K. Surat 113,518 97,889 153,301 862 211.407 Baroda Kolhapur 136,835 71,360 65,475 93,032 918 129,609 67,154 62,455 Hubli 95,512 930 8. . . . . ٠. 706,097 374,267 331,830 480,296 887 Madhya Prasdesh 449,099 234,043 215,056 301,957 919 1. Nagpur . . . . 140,224 Jabbalpur 256,998 116,774 178,339 833 1,733,779 3,379,130 1,645,351 2,098,456 040 Madra 737,013 1. Madras 1,416,056 679,043 777,481 921 361,781 183,950 177,831 239,144 967 Madurai ٠. 218,921 111,848 107,073 159,566 957 3 Tiruchirapalli . . ٠. 102,449 129,702 4. Salem 202,835 99,886 975 197,755 104,615 93,140 480,348 890 Coimbatore 5. 161,198 82,381 78,817 86,184 957 ß. Vijayvada . . . . 158,724 80.069 78,655 126,352 Kozhikode . . 989 125,255 63,028 62,227 Guntur 83,599 987 117,083 58,776 58,307 81,069 992 9. Mangalore . . . . ٠. 108,042 54,620 53,422 70.243 978 Visakhapatam 10. ٠. 106,024 52.970 53,054 71,502 1,002 11. Vellore 52,016 Rajahmundry 105,276 53,260 74,564 1,024 . . . . 100,680 50,044 50,636 68,702 Tanjore 1.013 13. . . 102,505 58,417 44,088 74,291 Orissa 755 . . 58,417 102,505 44,088 74,291 755 1. Cuttack . . . . 648,358 359,870 288,488 637,932 Puni ab 802 ٠. 325,747 184,923 140,824 391,010 762 Amritear . . 168,816 91,127 Jullundur 77.689 135,283 858 153,795 83,820 69,975 111,689 835 Ludhiana

Number.

					Populat	ion.		
	Name of	the cities.			1951.		1941.	Female per 1,000 males
			_	Persons.	Male.	Female.	Persons.	(1951)
	Part "A" States	-concid.						
	Uttar Pradesh	• •	••	3,908,056	2,187,832	1,720,224	2,968,166	786
1.	Kanpur		••	705,383	415,292	290,091	487, 324	699
2.	Lucknow	••	••	496,861	278,604	218,257	387,177	783
<b>3.</b>	Agra	•• ,	• •	375,665	206,459	169,206	284,149	820
4.	Banaras	••	••	855,777	196,460	159,317	263,100	811
5.	Allahabad	••	• •	332,295	185,113	147,182	260,630	795
6.	Meerut	••	••	233,183	133,094	100,089	169,290	752
7.	Bareilly	••	••	208,083	112,851	95,232	192,688	844
8.	Moradabad	••	••	161,854	87,955	73,899	142,414	840
9.	Saharanpur	••	••	148,435	82,219	66,216	108,263	805
10.	Dehra Dun	••	••	144,216	84,398	59,818	78,228	709
11.	Aligarh	••	••	141,618	78,173	<b>63,44</b> 5	112,655	812
12.	Rampur	••	••	134,277	69,298	64,979	89,322	938
13.	Gorakhpur	• •		132,436	74,518	57,918	98,977	777
14.	Jhansi	••	••	127,365	68,540	58,825	103,254	858
15.	Mathura	• •	••	105,773	58,350	47,423	80,532	813
16.	Shahjahanpur	••	••	104,835	56,508	48,327	110,163	855
	-							
	West Bengal	••	••	3,609,891	2,256,053	1,353,838	2,899,673	600
1.	Calcutta	• •	••	2,548,677	1,623,211	925,466	2,108,891	570
2.	Howrah	• •	••	433,630	268,412	165,218	379,292	616
8.	Tollygunj	••	••	149,817	84,178	65,639	58,594	780
4.	Bhatpara	••	• •	134,916	88,025	46,891	117,044	533
5.	Kharagpur	••	••	129, 636	67,910	61,726	87,185	909
6.	Garden Reach	••	••	109,160	66,242	42,918	85,188	648
7.	South Suburban (I	3ehala)	••	104,055	58,075	45,980	63,479	792
	Part "B" State	<b>.</b>						
	Hyderabad	<b>3</b> 37	••	1,218,852	614,093	604,759	831,967	985
ı.	Hyderabad	••	••	1,085,722	545,950	539,772	739,159	989
2.	Warangal 👾 .	••	••	133,130	68,143	64,987	92,808	954
	Madhya Bharat	••	••	682,253	363,669	318,584	467,459	876
1.	To done		••	310,859	167,642	143,217	203,695	854
_		••		241,577	127,265	114,312	182,492	898
2. 3.	·	••	••	129,817	68,762	61,055	81,272	888
•	Ujjain	••	••	120,011	00,102	02,000		
	Mysors	••	••	1,182,384	618,530	563,854	691,159	912
1.	Bangalore	••	••	778,977	413,687	365,290	406,760	883
2.	Mysore	••	••	244,823	125,459	118,864	150,540	947
3.	Kolar Gold Fields	••	••	159,084	79,384	79,700	133,859	1,004
	Rajaethan		••	588,960	310,556	278,404	429,878	896
	-	••		291,130	153,631	187,499	175,810	895
1. 2,		••	••	180,717	96,389	84,828	126,842	875
	Jodhpur	• •	• •	200,121	00,000	<del>0</del> =9040	* WAT GARW	010

AREA AND POPULATION TABLE 1-21—concid.

							Number.
				Popula	tion.		
Name of the cit	ies.	(		1951.		1941.	Female per 1,000 males
		(	Persons.	Malo.	Female.	Persons.	(1951)
Part "B" State	concid.						
Sauraehtra			374,439	192,701	181,738	226,617	948
Bhavnagar	••	••	187,951	71,694	66,257	102,851	994
Rajkot	••	••	132,069	67,230	64,839	<b>52,</b> 178 <sup>-</sup>	964
Jamnagar	••	••	104,419	58,777	50,642	71.588	942
Travancore-Cochin	••	••	303,209	155,270	147,989	184,698	953
Trivandrum	••	••	186,931	95,632	91,299	128,365	955
Alleppey	••	••	116,278	59,638	56,640	56,333	950
Part "0"	States.						
Ajmer	••	••	196,633	103,472	93,161	147,258	900
Bhopal	• •	••	102,333	54,039	48,294	75,228	894
Delhi	••	••	1,191,104	673,338	517,766	615,582	769
Delhi	••	••	914,790	516,737	398,053	521,849	770
New Delhi	••	••	276,314	156,601	119,713	93,738	764
	Part "B" State Saurashtra Bhavnagar Rajkot Jamnagar Travancore-Cochin Trivandrum Alleppey  Part "0" Ajmer Bhopal Delhi	Bhavnagar Rajkot Jamnagar Travancore-Cochin Trivandrum Alleppey Part "6" States. Ajmer Bhopal Delhi Delhi	Part "B" States—consid.  Saurachtra  Bhavnagar  Rajkot	Persons.  Part "B" States—consid.  Saurachtra 374,439  Bhavnagar	Name of the cities.  Persons.  Part "B" States—concld.  Saurashtra  374,439  192,701  Bhavnagar  137,951  71,694  Rajkot  132,069  67,230  Jamnagar  104,419  53,777  Travancore-Cochin  186,931  95,632  Alleppey  116,278  59,638  Part "O" States.  Ajmer  196,633  103,472  Bhopal  102,333  54,039  Delhi  1,191,104  673,338  Delhi  914,790  516,737	Part "B" States—concid.  Sourachtra 374,439 192,701 181,738 Bhavnagar 137,961 71,694 66,267 Rajkot 132,069 67,230 64,839 Jamnagar 104,419 53,777 60,642  Travancore-Cochin 303,209 155,270 147,939 Trivandrum 186,931 95,632 91,299 Alleppey 116,278 59,638 56,640  Part "O" States.  Ajmer 196,633 103,472 93,161 Bhopal 102,333 54,039 48,294  Delhi 1,191,104 673,338 517,766 Delhi 914,790 516,737 398,053	Name of the cities.  Persons.  Part "B" States—consid.  Saurashtra  374,439  192,701  181,738  226,617  Bhavnagar   137,951  71,694  66,257  102,851  Rajkot   132,069  67,230  64,839  52,178  Jamnagar   104,419  63,777  60,642  71.588  Travancore-Cochin   303,209  155,270  147,939  184,698  Trivandrum   186,931  95,632  91,299  128,365  Alleppey   116,278  59,638  56,640  56,333  Part "0" States.  Ajmer   196,633  103,472  93,161  147,258  Bhopal   196,633  103,472  93,161  147,258  Bhopal   191,104  673,338  517,766  616,582  Delhi   1914,790  516,737  398,063  521,849

Source: Census Report.

7.

AREA AND POPULATION and sex ratio of population in different countries of the World. Density of Population per square TABLE 1 .22.

		Country.	*		Year.	Donate		Sex ratio.	
-		country.	<b>∓</b>		I oak,	Density.	Year.	Male.	Female.
	Afganistan		• •	• •	1939	27.90			
1.	Argentina	- •		••	1947	14.82	1947	51 · 25	 48·75
2.			••	••	1951	2.87	1951	50.57	49.43
3.	Austria	••	••		1951	214 · 18	1951	53 · 60	46.40
4. 5.		•		• •	1951	739 · 12	1951	49 · 27	50.73
6.					1941	64-31	1940	50.97	49.03
7.				••	1951	3 · 64	1951	50.60	49.40
8.	Ceylon		••	••	1953	321 · 04(P)	••	••	***
9.	em 11			••	1952	20.70	1940	49.56	50-44
10.				••	1947	135-29	1947	<b>52·3</b> 8	47.62
11.	Czechoslovak				1950	250 · 09(P)	••	• •	
12.	Denmark		••		1950	264 · 08	1950	49.59	50.41
13.	Eiro (Irish re	. ( - <b> </b>		••	1951	111 · 24	1951	50 - 91	49.09
14.	England and			••	1951	750 - 00	1951	48-06	51.94
15.	France		••	••	1946	187 · 22	1946	47.37	52.63
16.	Germany, (W			••	1950	11,560 · 49	1950	42.46	57.54
17.	Germany, (F			••	1951	507·64	1951	46-89	53 - 11
18.	Greece			••	1951	148 - 37	1940	49-81	50 11
<b>19.</b>	Indian Union			••	1951	303 · 24	1951	51.37	48 · 63
	(i) Andl			••	1951	322 · 41	1951	50 · 29	49.71
	(ii) Assa				1951	106 · 38	1951	<b>53 · 21</b>	46.79
	(iii) Biha				1951	571-96	1951	50-28	49.72
	(iv) Bomb				1951	322 · 67	1951	51·77	48 · 23
	• • • • • • • • • • • • • • • • • • • •	ya Pradesh			1951	163 - 10	1951	50·18	49.82
	(vi) Madr	-	• •		1951	592.00	1951	49.56	50.44
•	(vii) Orian		••	••	1951	243 · 55	1951	49 · 45	50-55
	(viii) Punja		• •		1951	338 · 20	1951	53 · 69	46.31
	(ix) Uttar	Prädenh	• <u>•</u>	••	1951	557- <b>82</b>	1951	<b>52·36</b>	47-64
	(x) West	Bengal	(includi	ng	1951	8 <b>45</b> - 70	1951	53 · 80	46.20
		ndernagore	)			44-1			
	(xi) Hyde		• •	••	1951	227 • 04	1951	50.55	49 • 45
	(xii) Madh	-		••	1951	171 • 14	1951	51.96	→ 48·04
	(wiii) Myso:		• •	••	1951	295 • 68	1951	51.30	48.70
	(wiv) P. E.		• •	••	1951	346·66	1951	54 · 24	45.76
•	(av) Rajas		•	••	1951	117-43	1951	52.07	47.93
	(zvi) Saura			• •	1951	192.87	1951	50 · 62	49 · 38
	(zvii) Trave		in	• •	1951	1,014.92	1951	49 • 79	50.21
	(zviii) Ajme			••	1951	286 · 87	1951	51·95	48.05
	(min) Bhop		• •	• •	1951	121 · 62	1951	52.32	47 · 68
	(zz) Coorg	•		••	1951	144-64	1951	54 · 63	45.37
	(azzi) Delhi		,	••	1951	3,017·43	1951	56.56	48.44
•	(zzii) Hima	•	-	. •,	<b>19</b> 51	101 · 75	1951	52-23	47.77
	(wwiii) Kutel		•	• •	1951	33·94	1951	48.09	51-91
	(zziv) Mani		••	••	1951	66-95	1951	49-11	50.89
	(zzv) Tripu	LT&	• •	••	1951	158-49	1951	52.52	47 • 48

AREA AND POPULATION TAALE 1.22-concld.

	Clause Assess		17	The minds of the second		Sex ratio.	
	Country.		Year.	Density.	Year.	Male.	Female.
9.	Indian Union (concld).	•				.P	
	(xxvi) Vindhya Pradesh	••	1951	151 - 45	1951	51 · 28	48.72
	(xxvii) Andaman and Nicober Isl	ands	1951	9 · 63	1951	61 - 53	38 · 47
	(xxviii) Sikkim	••	1951	50 • 19	1951	52 • 43	47 • 57
<b>20.</b>	Indo-China	••	1949	94-51	••	••	••
21.	Italy (P)	••	1951	411-65	1951	48.72	51 · 28
2.	Japan	••	1950	587.80	1950	49.02	50.98
28.	Malaya	••	1947	97.00	1947	52.88	47 · 12
14.	Netherlands	••	1951	825 · 69	1951	49 - 82	50-18
5.	New Zealand	••	1951	17.58	1951	50-15	49 85
6.	Norway		1950	25.89	1952	49 - 64	50 · 36
27.	Pakistan	••	1951	207 94	1951	53 · 02	46.98
8.	Poland		1950	207 • 52	1950	47 · 69	52.31
29.	Portugal	••	1950	238 · 28	1950	48 · 10	51-90
<b>30.</b>	Scotland	••	1951	167 - 58	1951	47.83	52 · 17
11.	Siam	• •	1947	88.59	••	••	••
2.	Spain	• •	1950	144 · 04	1950	48 • 15	51.85
33.	Sweden	• •	1951	44.03	1951	49.82	50.18
4.	Switzerland	• •	1950	305.50	1950	48 • 19	51.81
5.	Turkey	••	1950	70.51	••	••	••
16.	Union of South Africa	• •	1951	26.32	1951	50-67	49 · 33
17.	United States (excluding Alaska)	••	1950	49.86	1940	50-17	49.83
8.	U. S. S. R		1939	19.98	1939	47.90	52 · 10

<sup>5</sup> 3

Sources: (1) Statesman Year Book.
(2) Demographic Year Book 1953.
(3) Census Report of India, 1951.
(4) U. N. Year Book.

#### OLIMATE

- 1. The major factors that influence the climatic condition of a country are temperature, rainfall and humidity. The seasonal variations of these climatic factors in West Bengal over a period of ten years are shown in this section.
- 2. Climatologically, the State of West Bengal has been divided into two zones. The northern zone is called the Sub-Himalayan West Bengal and the southern zone is called the Gangetic West Bengal.
- 3. The Department of Meteorology, Government of India, collects these data from a number of stations situated all over the country. These are the primary sources of climatological data. In West Bengal there are at present fourteen meteorological stations for which daily weather reports are published. The Department of Agriculture of this State, however, collects rainfall data from each district and publishes them in the Calcutta Gazette.
- 4. In this section, Temperature and Humidity figures are presented for twelve important meteorological stations of the State. The rainfall figures are, however, shown for each district separately and an average figure for the State is also given.
- 5. The mean shown in different tables represents the simple arithmetic average of the period of record or of the recording centres, as the case may be.
  - 6. Unless stated otherwise figures shown in tables do not include figures for Chandernagore.

# II CLIMATE

#### Mean Temperatures, by station, by month

(Average of daily maximum and minimum temperatures.)

(Compiled from the office records of the Meteorological Department.)

TABLE 2-1.

TABLE 2·1.	·								1	Degrees i	n Fahrer	nheit.
Station ar	nd Month.	Average*	1945	1946	1947	1948	1949	1950	1951	1952	1953	1954
Sub-Himalaya	n West Bengal.	1945-54										
Darje	eeling.†											
Annual Mean		. 54.9	55 · 0	<b>54 · 8</b>	<b>54</b> · 9	54 · 1	53 -7	<b>54 · 0</b>	54 · 6	<b>54</b> · <b>7</b>	56 • 9	56 ·3
January		. 43 · 1		44.5	41 ·8	44 .9	42 ·3	42 · 7	41 .6	44 · 1	43 .0	42.6
February		. 45 ·1	40 ·1	47.6	<b>4</b> 5 ·2	43 · 7	42 .9	42.5	45 · 3	46 .5	47 • 9	49.5
March		. 51 ·1	51 ·3	50 ·2	49 ·4	50 · 1	51 ·1	49 •4	51 -6	48 · 2	5 <b>4</b> •9	54 · 4
April		. 56 ·2	55 -6	52 -6	57 ·0	55 ·8	53 ·6	56 ⋅6	5 <b>4</b> · 5	56 -7	59 •3	60 · 7
May		. 59 · 2	57 ·2	58 -6	59 ·8	59 · 1	58 · 7	58 .9	58 · 7	58 • 2	61 ·8	61 -5
June		. 61.0	60 ·8	62 ·0	62 ·4	61 ·8	61 ·5	61 · 1	61 ·3	62 · 3	62 · 9	62.0
July		. 62 ·4	63 ·3	$62 \cdot 2$	62 ·8	61 -6	61 -9	61 -9	61 ·1	62 · 7	63 · 1	62 · 9
August		. 62 ·6	62 ·3	63 · 2	62 ·6	62 · 2	61 -9	60 .0	63 · 1	62 ·3	64 .0	63 -4
September		. 61.8	61 -8	61 .4	62 -4	61 ·3	61 ·3	61 -1	61 -5	80 ·6	62 .0	64 •0
October		. 57 -8	56 ·6	57 .0	56 -2	55 · 5	59 · 1	58 •3	58 -9	59 · 1	59 · 1	58 -6
November		. 51 .0	52 ·2	50.6	51 -2	49 -4	49 ·1	50 ·8	49 · 7	51 ·3	5 <b>4</b> ·0	51 -8
December		. 45 ·4	$44 \cdot 2$	47 · 3	47 ·8	44 ·3	40 · 7	43 .9	48 · 1	44 · 3	49 •0	44 -8
Kalin	mpong.								•			
Annual Mean		. 64 ·8	63 -4	67 .8	64 -9	64 •4	65 .0	63 ·8	63 ·6	65 •0	65 · 7	64 •4
January		. 54 · 7	51 -5	56 .0	54 ·3	55 -2	64 •0	53 · <b>4</b>	<b>52 ·2</b>	55 -1	<b>52 · 1</b>	53.0
February		. 56 ·4	50 · 7	59 ·8	57 ·0	56 -5	54 .0	53 ·6	56 · 5	58 - 5	58 •0	59.3
March		. 61 .0	61 •0	63 · 2	60 ·8	61 · 1	54 · 5	59 · 7	63 ·0	59 - 5	63 · 2	63.6
April	••	. 66 · 1	66 -4	66 · 1	65 .0	65 -8	62 .0	66 •0	65 -4	67 · 3	67 ·3	69.4
May		. 68 ·8	68 - 1	70 ·6	<b>70 ·0</b>	68 · 7	63 ·5	68 · 8	69 -9	68 -4	70 •5	69 -8
June		. 71 ·3	<b>72 ·0</b>	72 ·6	72 ·6	71 •9	68 ·3	71 ·3	72 ·5	71 -6	70 •7	69 -6
July		. 71.5	72 · 1	72 .8	<b>72 ·6</b>	71 -5	70 -9	71 -7		71 ·3	70 •9	69 · <b>7</b>
August		. 71.6	71 .0	73 ·6	<b>73 ·</b> 0	71 -5	71 -3	68 · 5	73 ·5	72 · 3	71 •9	69 -8
September		. 71 ·2	71 -4	72 ·7	71 .0	70 -9	70 -7	70 · 5		69 •9	71 •0	72 ·6
October		. 68 · 1	65 -6	70 •6	65 •4	66 -9	71 .0	67 ·1	• •	68 •9	69 -4	68 •4
November		. 61 ·4	<b>57 ·</b> 6	• •	60 .6	59 ·3	68 •6	60 .9	••	61 •2	62 •9	59 .8
December		. 55 ·6	53 -6	••	56 • 7	53 · 1	61 •0	54 ·7	55 ·8	56 •1	ھ- 00	48 -9
Jalpaig	uri.											
Annual Moan		. 75 · 3	75 •0	75 •9	75 • 7	74 -8	74 -9	<b>72 ·7</b>	75 •9	76 ·3	<b>76 · 0</b>	75 · <b>8</b>
January		. 63 · 7	$62\cdot 2$	65 -6	63 •4	64 •2	65 · 1	63 ·0	63 -4	65 -4	62 -4	62 -4
February		. 67 ·1	62 · 5	<sup>1</sup> 70·0	67 • 1	66 • 1	66 •2	64 •0	67 · 7	69 -3	68 · 1	69 ·6
March		. 73 -4	73 -4	72 · 5	<b>73 ·0</b>	73 ·3	74 •2	71 -4	74 -5	71 -4	<b>75 · 1</b>	75 •0
April	••	78 • 5	78 ·8	77 •0	80 .0	77 ·5	75 -6	77 • 5	78 - 1	79 •2	79 · 1	81 -8
May	••	80 ·1	79 · 1	80 •6	81 .0	78 •6	79 -8	80 · 1	79 -9	79 ·3	81 -4	81 -0
June .	••	81 -6	82 ·8	82 •0	82 ·4	80 -5	79 -9	••	81 -5	83 ·0	81 •9	80 •4
July	••	81 .7	83 -2	82 ·3	82 ·2	81 ·1	80 .0	81 -2	81 -3	82 •9	81 .5	80 -1
August	••	. 82 ·3	82 ·3	83 ·6	82 ·8	82 · 1	80 · 7	79 -5	83 ·3	82 •9	83 · 5	81 -6
September	••	81 -9	82 · 1	81 .6	82 •0	81 -9	81 ·7	• •	82 · 1	81 •9	81 ·7	82 •4
October	••	78.5	77 •7	77 -6	77 -2	77 -1	80 ·2	••	80 ·2	80 ·6	78 ·3	77 -4
November	••	71 .7	71 -5	71 -9	71 -2	71 -7	71 -5	••	72 • 5	73 ·3	71 -8	70 •2
December	••	65 ·4	64 •4	65 .9	66 -4	64 -1	62 .9	65 · 1	65 -9	66 · 7	67 -7	64 -8

†From 1945 to 1952, observations at Jalapahar were taken and for 1953 and 1954, ovservations at Rajbhavan were taken.

CLIMATE

TABLE 2-1-	contd.										Degree	s in Fahr	enheit.
Station	and Month.	· A	verage* 1945-54	1945	1946	1947	1948	1949	1950	1951	1952	1953	1954
Sub-Himalayan	West Bengal	-concl	d.										
Mala	la.												
Annual Mean	••	••	77 •9	77 •7	78 -6	78 ·2	77 •7	76 ·6	77 -2	78 · <b>4</b>	77 •9	78 ·8	78 •(
January	••	••	6 <b>3</b> ·6	<b>62</b> ·6	••	64 •2	64 · 7	64 ·8	62 •9	$62 \cdot 7$	65 •6	62 -9	62 -
February	••	••	<b>68 ·</b> 5	65 •0	70 ·8	67 ·8	68 • 1	67 ·2	66 ·3	68 • 0	70 • 5	69 · 7	71 •
March	••	••	77 -1	<b>77 ·2</b>	<b>76 ·4</b>	77 -3	76 · <b>4</b>	77 •3	75 •4	77 -7	75 ·2	80 -8	77 •
April	• •	••	83 .9	81 .8	<b>79 · 0</b>	86 -4	85 ·3	79 -3	84 ·6	84 •4	83 ·3	85 ·3	89 -
May	••	••	85 •4	8 <b>3</b> ·8	84 •2	85 -4	85 •0	80 -9	86 •6	87 •5	84 · J	87 •9	88 -
June	••	••	85 ·1	84 ·6	84 ·6	87 •0	85 · 7	84 ·3	84 · 1	85 •9	86 •1	84 •6	83 -
July	••	••	8 <b>3</b> ·8	83 ·8	83 -4	84 -4	83 -4	84 · 1	83 -9	83 .9	83 • 5	83 •7	83 -
August	• •	••	84 •0	83 ·4	84 -4	84 ·4	83 · 7	83 · 7	82 · 7	84 -9	84 •3	84 • 5	84 •
September	••	••	83 .9	83 ·6	84 • 0	83 •2	83 · 7	84 ·1	84 ·1	84 · 7	83 · 5	83 •3	84 •
October	••	••	80 -2	78 ·2	79 -1	79 -6	79 · 1	82 -1	80 .5	82 -4	81 .0	80 • 7	78 -
November	••	••	71 -8	70 -6	<b>73</b> ·0	<b>72</b> ·6	72 · 7	<b>70 ·0</b>	70 • 7	73 ·1	72 .9	72 • 5	70 -
<b>Decem</b> ber	••	••	65 •4	••	66 •0	66 •4	64 -4	61 ·3	64 • 9	65 .9	64 • 9	69 -1	65 -1
Cooch .	Behar.												
Annual Mean	••	••	76 · 7	••	, .	••	••		<b>75 ·9</b>	77 •0	78 · <b>4</b>	76 ·3	76 -
January	••		63 · 2		••	• •	• •	••	63 -9	63 · 7	• •	63 ·3	61 -
February	••	••	68.3	• •	• •	• •	• •	• •	65 -4	67 -9	71 -7	67 • 9	68 - 8
March	••	••	74.9	• •	• •	• •	••	• •	$73\cdot 2$	$75 \cdot 5$	<b>76 · 3</b>	74 -7	74.
April	••	••	79 - 5	••	••	• •	• •	••	79 ·3	77 -9	79 · 5	78 -7	82 - 2
Мау	• •		81.0		••		• •		81 -3	80 -3	79 -0	82 ·7	81 - 1
June	••		$82 \cdot 0$		• •		• •		81 -4	82 -1	83 - 7	$82 \cdot 3$	80.0
July	• •		$82\cdot 9$	٠.					84 •5	$82 \cdot 2$	83 · 7	82 • 5	81 -
August	• •		84-1	••	• •	• •	• •	• •	82 ·3		85 • 7	84 ·3	83 - 1
September		••	83.0	••	• •	• •			82 -9	$83 \cdot 2$	82 •9	81 -4	84 - 6
October	• •	••	79 - 7	••	• •	• •		• •	79 · 5	80 ·3	80 · 7	79 •7	78 -
November	• •		71.5		••	••	• •		71 •9	••	73 · 1	70 -6	70-
December	••	••	66.0	••	••	••	••	••	65 · 5	••	67 · 1	67 - 5	63 · ′
Gangetio West	Bengal.												
Alipore (Ca	lcutta).												
Annual Moan	••	••	80 •5	79 •8	80 •2	80 .9	80 ·3	79 -8	80 ·2	81 · 1	80 •5	81 •4	80 •1
January	• •	••	68 - 1	65 •9	67 ·6	68 ·0	69 • 5	69 -4	69 • 5	67 ·1	69 · 7	67 - 5	66 -
February	••	••	74 -5	71 -8	76 •4	<b>73</b> ·0	73 • 7	73 -0	73 ·3	74 ·1	76 -4	75 ·9	77 •
March	••	••	82 •4	83 -0	82 ·4	82 •4	80 · 7	82 •9	81 ·3	81 -9	80 •0	85 -5	83 -
April	••	••	86 •9	84 -4	82 .9	89 •4	86 ·3	83 · 7	88 •3	87 -1	86 · 1	89 ·8	90 -
May	••	• •	87 -6	86 -8	86 -6	88 · 7	86 -2	84 •9	87 ·3	89 ·7	87 -3	89.5	88 -
June	••	••	86 •9	87 -8	86 •4	87 ·2	87 •4	86 -6	86 •5	87 ·1	87 • 7	86 ·3	85 •
Jul <del>y</del>	••	••	84 -6	85 •3	84 •2	84 -9	84 -7	84 · 7	84 -3	84 · 7	83 ·9	84 •9	84 -
August			84 · 7	85 •4	84 -5	84 -5	84 ·3	84 -6	84 •2	85 •4	84 -4	84 ·8	84 •
September	••	• •	84 -6	84 -8	84 •0	85 •2	84 ·3	84 •6	84 •6	85 •1	84 •3	84 •4	84 •
October	••	••	82 ·0	80 .6	80 ·7	82 •0	82 •2	83 ·8	81 •1	84 · 3	81 •9	82 -1	80 •
November	••	••	75 ·1	74 • 5	76 ·6	<b>76 · 0</b>	76 •9	<b>73 ·</b> 1	73 ·3	76 •0	75 ·6	74 •9	72 •
December	• •		68 •9	66 •9	70 ·2	69 •0	#67 .8	66 ·8	68 -9	70 -1	68 • 7	71 -1	69 •

# OLIMATE.

TABLE 2·1—contd.	Degrees in Fahrenbeit.

Station a	and Month.		Average* 1945-54	1945	1946	1947	1948	1949	1950	1951	1952	1953	1954
Generalia V	foot Bongal	contd											
_	Island.						•						
Annual Moan	• •		79 •6	78 • 7	80 ·1	80 ·8	79 -4	79 •0	<b>79 ·</b> 1	79 -9	79 -6	79 •9	79 -6
January	••	••	68 -5	66 -4	68 · 2	••	70 -1	69 -9	69 -5	66 •9	70 • 7	67 • 5	67 -2
February	••		78 -9	72 -4	74 -8	73 ·6	78 -9	72 · 3	78 ·3	73 •2	75 · 7	<b>74 · 1</b>	76 • 0
March	••		80 •6	80 - 5	81 -4	80 -4	79 ·3	81 -2	80 ·8	80 •6	78 • 7	82 ·3	81.4
April	••		83 -6	82 · 7	80 ·8	85 •6	83 -1	82 · 1	84 - 5	83 -7	88 ·3	84 -9	85 -2
May	••		85 -2	84 -2	84 •8	86 • 5	84 · 7	83 · 7	84 -9	86 -1	85 -3	86 · 3	86 •0
June	••		85 •2	85 •2	84 •8	85 -4	85 · 7	85 ·8	84 -8	85 -4	85 · 7	85 ·1	84 •2
July	• •		83 • 5	83 -6	83 •2	83 -6	83 -9	83 -2	82 · 7	83 -9	83 -5	83 ·5	88 -9
August	••		83 • 2	83 -8	82 ·6	83 •0	82 -9	82 •9	82 · 5	84 ·3	83 ·1	83 -4	83 -6
September	••		83 -4	83 ·8	88 •2	83 -9	82 -5	83 -3	83 -5	84 -5	83 -5	83 -2	83 -1
October	• •	••	81 •2	80 •2	80 •5	80 •8	81 -9	82 ·3	80 • 5	83 · 7	81 -5	81 -5	80 •7
November	••	••	75 · <b>3</b>	74 -7	77 -2	76 ·2	76 · 7	7 <b>3</b> · 7	<b>78 ·</b> 7	76 · <b>4</b>	7 <b>5</b> ·6	75 ·3	73 ·7
December	• •	••	69 -4	67 -4	••	69 -8	68 -1	<b>68 · 1</b>	68 • 7	70 ·7	<b>69 ·</b> 5	71 -8	70 -4
Krish	nagar.												
Annual Mean			79 - 5	78 •6	78 · 8	79 •8	79 ·5	78 •8	79 •4	79 •9	79 •7	80 ·8	80 •0
January	••		66 -0	63 -9	65 · 7	66 •3	67 •9	66 -8	67 -9	64 · 3	67 -1	65 • 5	65 -1
February	••		71 -8	68 -4	<b>74</b> ·2	70 -4	71 -2	70 -9	70 ·5	<b>70</b> ·2	73 ·7	73 -7	74 -9
March	•		80 - 5	81 -2	80 -1	80 -6	79 -1	80 · 2	79 -7	79 - 5	78 · i	85 -1	81 -4
April	••		86 · 7	84 .0	80 -9	89 •7	86 · 3	82 •9	88 • 5	87 -1	85 -2	90 •2	92 ·7
May			87 -2	86 -4	••	86 -2	85 -9	83 -6	88 -8	90 •0	86 -1	89 -1	88 -8
June	••		86 · 1	86 -1	86 -4	86 -8	87 -1	86 -6	85 • 5	86 -7	86 - 1	86 -3	84 •0
July			84 ·3	84 -8	84 •4	84 · 7	84 · 7	84 -8	83 .9	84 •2	84 ·4	84 •0	82 -9
August	• •		84 •4	84 -8	84 -6	84 •0	84 •4	84 -4	83 -4	84 •9	84 -6	84 · 7	84 ·8
September	••		84 · 7	85 ·3	84 ·6	84 • 5	84 ·3	84 -9	84 · 7	85 ·3	85 · 1	84 ·1	84 ·7
October			81 .8	80 •0	81 .0	81 •4	81 ·7	83 ·3	80 •7	84 · 1	82 ·7	82 ·3	80 -9
November	••		74 ·1	73 •0	<b>76 · 0</b>	74 -6	75 ·3	72 ·3	72 ·5	74 -9	75 -9	74 -3	72 ·3
December			67 -4	65 ·2	68 •6	67 •9	66 • 5	6 <b>4</b> · 7	67 ·2	67 •9	67 • 5	70 •9	67 -8
Berl	ampore.												
Annual Mean	••		79 -8	78 -8	79 · 1	80 •0	79 ·6	78 -6	80 •6	80 .5	79 -8	80 •6	80 ·1
January	••		66 · 1	64 •6	66 -2	66 -4	67 • 5	67 · 1		65 · 2	68 •4	64 • 9	64 -:}
February	••		71 •0	67 ·3	73 ·3	70 •4	70 ·8	69 •2	69 · 7	70 -1	78 ·5	72 ·5	73 •0
March	••		79 •6	79 -6	78 · <b>4</b>	79 -6	78 · <b>6</b>	79 • 5	78 ·9	79 ·9	77 ·3	83 ·8	80 .8
<b>A</b> pril	••		86 •6	85 ·3	80 -4	89 •2	87 ·3	82 ·3	87 -4	87 -2	84 -8	88 •9	93 •0
May			87 •4	86 • 7	85 -6	87 -5	85 · 7	83 ·3	88 -5	89 -8	86 • 5	90 ·1	90 •5
June	••		86 • 5	86 •8	86 ·2	87 •6	87 •2	86 -4	85 -9	87 -4	86 -9	85 • 7	84 •6
July	• •		84 •8	84 ·8	84 -4	85 -4	84 -9	85 •0	84 · 7	84 · 7	84 -3	84 -5	85 •2
August	•••		84·9	85.6	85 · 2	84 · 7	84 · 3	84.9	83 · 7	85 · 7	85.0	85.0	84.8
September	• •		85 · 1	85 •4	85 •2	84 -6	84 · 7	85 •1	85 -3	86 -1	85 -4	84 -2	85 ·3
October	••		82 •0	80 •6	80 ·8	81 •5	81 -8	83 •5	81 •3	84 • 7	82 -9	82 -4	80 -4
November	••		74 -3	73 ·5	75 ·6	75 ·0	75 · <b>3</b>	72 ·2	<b>73 ·</b> 0	75 ·9	75 ·5	74 -8	72 -4
December	••		67 • 7	<b>65 ·8</b>	68 -4	68 -6	66 -6	64 - 5	67 ·8	68 ·7	67 · 7	71 -1	67 -4

OLIMATE

TABLE 2.1-concld.

Degrees in Fahrenheit.

TABLE 2·1										Degrees	in Fahr	mheit.
Station ar	nd Month.	Average <sup>4</sup> 1945-54	1945	1946	1947	1948	1949	1950	1951	1952	1953	1954
Gangetic West	Bengal-con	cld.										
Asan	eol.											
Annual Mean	• •	79.5	78 ·8	80 - 5	78 ·3	79 - 5	78 · <b>4</b>	79 -0	80 .0	79 ·8	80 -8	79 -8
January		66 •0	64 •0	66 -4	••	67 · <b>4</b>	66 -5	66 -7	65 -3	68 -3	65 - 1	64 -8
February		71.9	68 · 3	73 ·8	••	70 -9	69 -9	70 -1	71 -8	74 -4	72 -9	74 -9
March	••	80 ·8	81 -6	80 -4	••	<b>79 ·</b> 0	80 ·3	78 -9	81 -3	78 ·8	85 - 5	81 · <b>2</b>
April	• •	87 -4	85 -2	81 •0		89 -4	84 -1	88 -9	88 -4	86 ·8	90 •0	93 -1
May	••	89 · 5	90 •0	87 ·3	••	88 - 5	84 -1	89 -9	92 -2	88 • 7	92 · 7	92 -4
June	••	87 -9	89 •4	86 -6		89 .9	87 -9	86 ·1	87 -9	88 •9	88 -3	86 - 5
July	••	83 ·9	84 -4	83 -4	84 •0	84 •2	84 • 2	83 •2	83 · 7	83 -9	84 • 2	84 • 3
August	••	86.6	84 •4	88 -5	88 •2	83 ·3	8 <b>3 ·</b> 5	82 ·7	84 -2	83 ·3	83 · 7	84 -0
September	••	83 · 3	83 -6	88 •6	82 ·8	83 •2	83 -6	83 ·3	84 ·3	83 ·6	83 ·3	81 •4
October	• •	80 ·1	78 -6	79 -4	79 • 7	<b>79 ·</b> 5	81 -6	<b>79 ·9</b>	82 · 7	80 ·5	80 •9	78 -9
November	••	72 ·2	71 -4	• •	<b>73 ·0</b>	78 -7	70 -4	71 -5	73 -9	73 ·3	72 ·6	70 -1
December	••	66 ·2	64 •2	••	66 •9	64 • 9	64 • 5	66 •9	64 · 7	67 ·3	69 •9	67 •0
Burd	lwan.											
Annual Mean	• •	80.0	79 -6	81 -2	80 •3	79 -8	<b>79 ·</b> 0	79 · 7	80 .7	80 ·3	79 -6	79 •5
January	• •	67 •0	65 · 2		67 •0	68 ·8	67 -6	67 •9	66 -5	69 -1	66 •0	65 •4
February	• •	72.5	70 .0	• •	71 -6	72 · <b>3</b>	70 -7	71 -9	72 · 1	75 ·7	73 · <b>3</b>	75 -4
March	• •	81 ·5	82 ·2	81 -4	81 •4	• •	81 ·1	79 -9	81 -5	<b>78 ⋅6</b>	85 · 7	81 -5
April	• •	87 ·2	85 .0	81 -4	90 ·1	86 ·3	83 •4	88 •8	87 · 1	87 · 1	90 •4	92 ·3
May	••	87 ·8	87 -6	86 · 7	88 •6	86 ·9	83 ·9	88 •2	90 •5	86 •7	88 -9	89 ·7
June	••	86 · 7	87 -6	86 ·3	87 ·8	87 ·7	87 · 1	86 ·3	87 -1	87 · 7	83 -9	85 •0
July	••	83.6	••	84 •0	84 •4	84 · 7	84 -5	83 -8	84 •3	84 ·3	81 ·3	81 -6
August	• • •	84 •0	• •	83 ·6	84 • 2	84 · 1	84 ·5	83 •4	85 - 1	84 •9	••	82 ·3
September	• •	83 ·8	••	84 - 5	84 •2	84 · t	84 -5	84 •5	84 · 7	85 •4	80 .9	81 •2
October	••	81 ·5	••	80 •4	81 •2	81 -3	82 -9	80 ·6	84 - 1	81 •5	81 · <b>3</b>	80 -1
November	••	73 .9	• •	<b>75 · 2</b>	74 -4	75 ·3	71 -9	72 ·9	76 · 1	74 •9	73 ·3	71 •5
December	••	68 · 1	••	68 ·8	68 •2	66 · 7	65 -8	68 ·2	69 · 1	67 · 7	70 •8	68 •0
Midn	napore.											
Annual Mean	••	80 ·1	79 • 7	79 •9	80 •9	80 •3	79 •2	79 -5	80 •0	80 -1	80 · 7	80 •8
January	••	67 ·3	65 -4	67 ·2	67 -6	69 -5	68 -5	68 -3	65 -4	68 -3	66 -6	65 •8
February	••	73.8	72 •0	75 -6	<b>73 ·0</b>	73 ·1	72 -2	72 -9	72 -5	75 ·6	7 <b>4</b> ·3	77 • 0
March	• •	82 ·4	83 · 7	82 ·8	82 •3	80 ·3	83 ·3	80 •3	81 •4	80 ·1	86 ·8	83 -1
April	••	88 ·1	86 •4	82 ·8	92 •0	88 •0	84 -9	89 •2	86 •6	87 -2	91 -2	93 -1
May	••	88 • 9	88 -6	87 •0	91 -3	87 ·3	84 ·9	88 •3	90 · 1	89 •2	91 -2	92 •2
June	••	87 ·3	88 •0	86 •4	88 -6	88 ·7	87 • 7	86 -5	86 -4	88 •3	86 •6	86 -0
July	••	84 ·1	84 .8	<b>84 · 0</b>	84 •2	84 •9	84 · 1	83 -4	83 .9	88 -4	••	84 · 7
August	••	84 ·1	85 -4	84 ·3	84 •4	8 <b>4</b> · 1	83 ·3	83 ·3	84 -6	84 -1	83 • 5	84 -5
September	••	84 ·1	84 -8	· 8 <b>4 · 2</b>	84 -6	84 · 1	83 ·7	83 -4	84 -5	84 •1	84 •2	83 -8
October	••	80 ·6	79 ·3	80 -4	80 ·7	81.3	81 -5	79 · 7	82 .9	∙ 80 •2	80 •9	79 -4
November	••	73 ·0	72 ·2	75 •2	<b>74 ·0</b>	75 • 7	70 -1	71 -4	<b>74 · 0</b>	73 ·5	72.9	71 -2
December	• •	67 ·6	65 •4	68 -9	68 · 3	66 · <b>4</b>	65 · 7	67 -1	67 -9	67 -5	69 -2	69 -2

<sup>\*</sup>Averages shown on available data.

#### CLIMATE

# Mean Maximum Temperatures, by station, by month

(Average of daily maximum temperatures.)

(Compiled from the office records of the Meteorological Department.)

T	A	R	1	F	9		9
		ν.		-	-	•	4.

Station as	nd Month.		Average*	1945	1946	1947	1948	1949	1950	1951	1952	1953	1954
	,,		1945-54.	<del>- •</del>		•							<b></b>
Sub-Himalaya	-	ŗai.											
Darjeel	ing.†												
Annual Mean	••	••	60 ·9	61 -4	61 •0	61 •1	59 ·8	59 •2	<b>59 ·9</b>	60 · 7	60 -6	63 •0	62 •0
January	••	• •	50 ⋅0	••	<b>52 · 3</b>	48 -9	<b>52 ·3</b>	48 .5	<b>49 ·8</b>	48 • 2	51 ·6	49 • 9	48 - 7
February	• •	••	51 ·7	47 · 1	<b>54 · 0</b> .	. 52 · 5	50 · 1	49 ·0	48 .8	52 · 1	<b>53 ·2</b>	54 •4	55 · 9
March	• •	••	57 •9	<b>58 · 2</b>	58 · 1	55 •0	57 · 7	58 •0	56 · 1	59 -0	5 <b>4 · 7</b>	61 •0	60 - 8
April	• •	••	62 ·8	62 •4	59 · 1	63 · <b>4</b>	61 -9	59 ·6	<b>63</b> · 5	61 ·3	6 <b>3 ·3</b>	66 -5	67 - 4
May	• •	••	64 .9	62 •4	6 <b>4</b> · l	66 •0	<b>64</b> ·8	63 •9	64 • 9	64 •4	63 -8	67 •6	66 • 7
June	••	••	66 •4	66 -5	67 ·3	67 -4	66 •5	65 ·5	65 •2	65 -7	67 •4	67 •0	65 · 1
July	••	••	66 -4	68 •6	65 •9	67 -0	65 ·8	66 · 1	66 ·3	$\mathbf{65 \cdot 2}$	67 •0	66 •4	66 - 0
August	••		67 •0	66 •9	68 • 1	67 -4	66 • 7	65 -8	64 ·6	67 ·3	66 •8	69 •0	67 ·1
September	••	••	66 ·8	66 •6	66 · 5	67 -6	66 -5	65 -9	65 •9	67 -0	64 .8	67 ·8	<b>6</b> 9 ·1
October	••	••	64 · 4	62 ·8	63 ·4	63 ·0	61 -6	65 · 1	65 · 1	65 •0	65 · 5	67 •0	65 -6
November		••	58 .0	61 -4	57 •4	59 ·3	51 ·1	56 •0	57 ·8	55 • 7	58 -2	62 ·8	<b>6</b> 0 ·3
December	••	••	53 •0	<b>52 ·9</b>	55 - 5	55 •9	52 ·3	46 .9	50 · <b>4</b>	57 -0	50 ·5	56 -9	51 •9
Kalin	npong.												
Annual Moan	••		70 ·7	70 •8	71 -8	71 -5	70 -4	69 ·5	70 .0	70 -5	70 - 5	71 -3	71 •0
January	• •		60 ·8	59 •9	62 · 7	61 .0	62 .0	60 · 1	61 •0	59 -8	62 · 1	58 ·3	60 · 7
February	• •		63 -6	59 ·6	66 .0	64 -8	64 · 5	60 ·6	59 · 7	63 ·6	65 · 1	64 ·6	67 · 3
March			69 ·3	70 ·5	69 -6	68 -9	69 .0	68 · 7	67 ·8	70 ·1	66 ·8	68 -6	73 · 3
April	••	••	73 ·3	74 ·3	71 -6	72 -4	71 .8	69 · 7	73 ·3	72 -6	73 ·9	74 ·1	79.3
May			75 · 3	<b>74 ·8</b>	75 ·5	77 -2	73 .9	74 •0	<b>75 ·2</b>	74 -9	73 ·6	76 ·8	76 -9
June	••		75 -8	76 · 7	<b>75 ·8</b>	$78 \cdot 2$	$76 \cdot 2$	<b>74</b> ·6	75 -5	75 • 7	75 -9	74 .9	74 -2
July	• •		75 ·2	76 -5	76 · 3	77 •6	74 -9	<b>7</b> 5 · 2	$75 \cdot 2$	73 -9	· 74 ·9	74 ·3	73 -6
August	• •		75 -6	<b>75 ·</b> 9	77 •0	78 • 7	75 · <b>4</b>	74 -4	73 -7	76 ·3	75 ·7	75 •4	73 ·7
September	••		75 · <b>4</b>	76 -6	<b>76 · 7</b>	75 ·1	<b>75</b> ·5	75 · 5	75 ·1	75 ·1	73 -4	74 · 7	76 -6
October	• •		73 -5	71 • 7	76 ·2	71 -4	73 ·0	<b>74 ·2</b>	7 <b>3</b> · 5	73 · <b>4</b>	74 -4	72 · 9	74 -4
November .	• •		68 -2	68 -7	69 -9	68 -4	67 · 1	68 • 5	68 •0	66 •4	67 -6	70 •2	66 -1
December	• •		62 ·7	64 -1	63 ·8	64 -5	61 ·6	58 -3	61 -6	64 •0	62 ·3	71 -2	55 •5
Jalpe	iguri.												
Annual Mesn	• •	••	84 •0	84 -4	84 •4	84 ·6	83 ·1	83 .0	81 -6	84 -8	84 •9	84 ·7	84 •0
January			75 ·3	74 -3	77 •9	75 -5	76 ·0	<b>75 ·6</b>	74 •0	75 -3	77 •4	<b>73 ·8</b>	73 -5
February	••		78 · 6	75 ·3	81 -5	79 · 7	77 -4	<b>76 ·</b> 9	74 ·3	79 -8	80 •4	79 •8	80 •9
March	••		84 -7	86 •2	85 •0	83 · 5	85 •0	85 -5	82 ·5	86 -5	81 -5	83 ·4	88 -0
April			87 -9	89 •6	84 ·6	89 •0	85 ·3	82 ·6	87 •9	89 -8	88 • 7	89 • 1	92 •0
May		••	87 -0	86 -1	87 -8	88 -8	84 -6	86 -1	86 •5	86 -9	85 -9	88 -8	88 -4
une	••		87 -0	88 • 5	87 ·2	88 -3	85 · 7	84 -9	86 •0	87 .5	89 -5	87 •4	85 •0
July	••		86 · 7	89 •0	87 ·3	87 ·3	86 -1	86 -1	85 -8	86 •3	88 -5	86 -5	84 •4
August	••		88 ·1	87 •8	89 •2	88 •4	87 ·3	85 -9	••	89 .0	88 ·7	89 -6	86 -8
September			88 •0	88 •3	87 •4	87 · 5	88 -2	88 -1	• •	88 -6	87 • 7	87 - 5	88 -5
October	••		86 •0	85 -6	84 · 3	85 · 2	84 .5	87 -6		87 -3	88 -3	87 -1	84 ·3
November	••		82 -4	84 -2	82 •4	83 ·2	81 .0	82 -4		81 -8	83 -4	83 -4	80 •0
December			77 ·5	78 - 1	78 - 5	78 · 7	76 ·3	74 ·2	75 -6	79 -2	78 •4	80 · 1	75 -6

<sup>†</sup>From 1945 to 1952, observations at Jalapahar were taken and for 1953 and 1954, observations at Rajbhavan were taken.

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TABLE 2·2—contd.	Degrees in Fahronheit.
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									,				
Station ar	nd Month.		orago,* 945-54	1945	1946	1947	1948	1949	1950	1951	1952	1953	1954
8ub-Himalayan \	Vest Bengal	-convld											
Mald	a.												
Annual Mean	••		87 .0	86 •4	86 ·8	87 -6	86 -4	85 -3	86 -8	88 -4	87 -1	87 · 7	87 ·8
January	• •		75 · <b>6</b>	74 -9		<b>75 ·</b> 5	76 -6	75 -9	75 -9	75 • 7	78 ·8	73 ·5	73 ⋅6
February	••		81 -4	78 ·8	83 .0	81 .5	80 -4	78 -6	78 -9	83 .0	84 ·2	81 -6	83 ·8
March			90 -4	90 ·8	90 ·7	89 -6	89 -8	90 · 7	88 -5	92 ·3	87 -4	92 ·3	92 ·2
April			95 -9	92 ·8	87 ·6	99 •4	97 ·4	88 -5	99 · 1	97 -9	94 ·6	98 - 5	103 -3
May			94 · 6	92 .9	92 · 7	95 ·2	93 ·6	88 - 1	96 ·6	98 -5	92 -7	97 · 7	98 -5
June	••		91 -8	91 •0	90 .7	94 - 9	93 ·4	90 -1	90 ·1	93 ·4	93 -4	91 -4	89 · 7
July	••	••	88 -6	88 -9	88 -1	89 ·6	87 .9	89 -2	88 -5	88 ·8	88 -5	88 -3	88 -3
August	••	••	88 -8	87 ·7	89 .0	89 · 5	88 -2	88 -5	87 ·3	90 -4	88 · 7	89 -6	89 -0
September	••	••	89 •0	88 •2	89 · 5	87 .9	88 •4	80 -3	89 - 5	90 ·8	88 -2	88 -3	89 -9
October	••	••	87 .0	84 -2	84 •9	87 .0	85 ·8	89 -4	87 -4	89 .0	87 -9	88 • 5	86 -2
November	••	••	81 -8	80 •0	81 ·8	83 ·6	80 .0	80 .8	82 ·2	82 · 7	82 -9	82 · 5	81 -6
December	••	••	77 •0	• •	76 -8	77 -4	74 ·8	<b>74 ·3</b>	77 ·3	78 · <b>3</b>	77 •3	80 •2	77 •0
Cooch .	Behar.												
Annual Mean	••		85.7						85 · 1	86 · 1	86 · 7	85 · 5	85 · 3
January	• •		75.5						76·3	$76 \cdot 5$	• •	74.8	74 - 4
Fobruary	• •		80 • 6						76.8	80 · 9	82 · 4	81 · 4	81 - 7
March	• •		86.8						85 - 4	87 - 9	87 · 7	83 - 5	89 · 4
April	• •		90 · 4						91 · 2	89 · 8	89 · 1	89 · 3	92 · 4
May	• •		88.9						89 · 9	$87 \cdot 9$	86.0	91 · 7	88 · 8
June			87.8						87 · 6	87 · 7	90 · 2	87 · 8	85 · 6
July			88.0						90 · 6	$86 \cdot 7$	89 · 5	87 · 1	86-1
August	• •		89 • 2						87 · 4	• •	80 · 8	89.9	88.8
September	••		89.3						89 · 1	89 · 8	89.0	87 · 5	91.0
October	••		87.9						87.0	88.0	89-1	89-4	86 - 1
November	••		$82 \cdot 3$						82 · 7	• •	81.0	83 · 1	82 · 4
December	••		78.0						76-9	• •	78-3	80 · 3	76.5
Gangetic W	est Bengal.												
Alipore (	Talcutta).												
Annual Mean	••		89-1	88-6	88.6	89.4	88.4	88 · 6	89.0	89 · 8	89-1	8.9 - 7	89.7
January	••		79.8	77.7	80.6	78.8	80 · 5	81 · 1	81 · 8	79.0	81 - 7	78.2	78.3
February	••		86.5	84.7	89 · 1	85 · 2	84 · 5	85 · 4	85 · 1	86 - 5	88.7	86 · 8	89 · 1
March	••		93 · 8	94 · 7	94 · 3	93 · 2	$92 \cdot 2$	$94 \cdot 2$	93 · 4	94 - 1	91 - 0	(·5 · 2	95.5
April	••		96 · 7	94 · 0	91.9	$09 \cdot 3$	$95 \cdot 2$	91 · 7	99-8	$97 \cdot 2$	95 · 6	100.5	101 · 6
May	••		95·7	95 · 8	94 · 9	97.0	93 · 4	92 - 2	95 - 8	99 · 1	95 · 4	97 · 6	96 · 7
June	••		93 · 5	94 · 8	$92\cdot 5$	$93 \cdot 7$	94 • 0	93 · 8	92 · 6	93 · 8	95 · 0	92 · 9	91 · 7
July	• •		89 · 7	90.5	89 · 1	90 · 1	89 · 8	89 · 9	89 · 1	90 · 0	88 - 5	90 - 1	80.0
August	••		89 · 7	90 · 9	89.6	89 · 5	89-4	89 · 7	89 · 3	80.5	89 - 1	89-6	89 · 7
September	• •		<b>90 · 0</b>	90 · 4	89 - 5	90 · 7	89 · 5	90.2	90 · 4	80 · 8	89 - 4	89 - 4	90.0
October	••		88.7	87.0	86 · 6	88-9	89.7	91 · 1	87 · 6	90 · 4	88-5	89 - 1	88· <b>2</b>
November	••		84 8	84.9	84.9	87 · 3	84.7	84 · 1	82.6	85 · 1	85 - 1	84 · 4	84.5
December			80 · 1	78.6	80 · 5	79-4	78·3	79.7	80 · 3	80 · 6	81 · 1	82 · 1	80 ⋅ 5

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TABLE 2.2—contd.	Degrees in Fahrenheit.
	TONE TONE TO THE TOTAL CONTRACTOR

Station and	Month.	A	Average,* 1945-54	1945	1946	1947	1948	1940	1950	1951	1952	1953	1954
Gangetic W	ost Bongai	contd.											
Sagar	Island.												
Annual Mean			84 · 6	84.3	84 · 8	84 · 4	84 · 3	84 · 2	84.2	85 · 1	85.0	84 · 7	84.8
January	• •		76-1	75·3	77 · 6	71.1	76.9	78-1	77.5	75.3	78 · 6	75.1	75.9
February	• •		81 · 1	80 · 9	82 · 6	81·3	79.7	80 · 1	80 · 1	80 · 3	83 · 2	80 · 2	82 · 5
March	••		86-1	86-1	88 · 2	85 · 5	85 · 3	86.6	85 · 5	87 · 4	84 · 2	85 · 8	86 · 3
April	••	• •	88.0	88.0	86 · 4	89.6	87 · 4	86.5	89 · 6	87 · 3	87 · 5	89.0	88.7
May	••	• •	89 · 7	89 · 4	89 · 9	90 · 7	89 · 2	87 · 8	89 • 4	89.9	89 · 4	90 · 4	91 · 0
June	••	• •	89.0	89 · 6	88 · 2	89.5	<sub>4:</sub> 89·2	89.3	88.0	88 · 9	89 · 9	89.3	88 · 2
July	••	• •	86.7	86.8	86.3	86.8	87 · 1	86 · 1	85 · 8	87 · 8	86.7	86 · 3	87 · 5
August	••	• •	86.4	86.8	86 · 2	86 · 1	86-4	85 · 6	85 •6	87 · 3	85 · 9	86.8	87 · 2
September			86.9	87 · 6	86.7	86.9	85 · 9	86.6	87 · 1	88 · 1	86.8	86 · 3	86.6
October	• •		85 · 8	84 · 6	85 · 1	85 · 3	86 · 7	86 · 3	84 · 8	87 · 5	86.0	86.0	85 • 4
November	• •		81 · 9	81 · 5	82.5	83 · 7	82.4	80 · 7	80 • 2	82.6	82 • 4	82 · 3	81 · 1
December	• •	• •	77 · 2	75-4	77 · 6	76.7	75.4	77.0	76.8	78.2	78.6	70.2	77 • 4
Kris	hnagar.												
Annual Mean	• •		90 · 2	89· <b>2</b>	89 · 1	90 · 2	89.3	89.5	90 · 2	91 · 1	90 · 7	91 · 8	91 · 2
January	• •		80 · 3	78-1	81 · 4	79-4	81.0	81 · 1	81 · 8	78.5	81 · 9	79.5	80 · 3
Fobruary	• •		86.9	84 · 1	89.5	85 · 5	84 · 3	86 • 2	85 · 5	86·3	88.9	88 • 9	80.0
March	••		95 · 0	95 · 9	96 · 1	94.3	92 · 7	94 · 4	94 · 4	93 · 9	91.8	98.6	97 · 5
April	••		99 · 7	96.0	90 · 7	103.0	98.6	93.5	103 · 8	101.0	97 · 2	105 · 3	107 · 5
May	••		97 · 5	96.5	••	96.3	95.0	92 · 2	99.8	102.4	96 · 2	99 · 7	99 · 2
June	••		94 · 1	93 · 7	93 · 8	94.6	95 · 3	95 · 1	<b>93</b> ·0	95 · 1	<b>94·3</b>	94 • 9	91.0
July	••		90 · 4	91 · 1	90 · 4	80.8	90 · 7	91 · 0	90.0	90 · 6	90 · 7	90.5	87.7
August	• •		90.7	91 · 1	90 · 6	80.0	90 · 5	90 · 8	89 • 4	91 · 4	91 · 0	91.0	91 · 1
Beptember	• •		91 · 7	92.0	91 · 8	80 · 8	90 · 6	91.6	92.0	93 · 1	92.5	90 · 7	91 · 5
October	••		90 · 2	87 · 5	88.2	90 · 0	90 · 2	92.0	88-4	92.5	91.9	91 · 5	90 · 3
November	••		86.0	85 · 3	86 · 1	87 · 4	83 · 6	85 · 7	83.6	86 · 9	88.7	86 · 2	86.9
December	••		81 · 3	79.6	81.5	80.4	<b>79</b> · 0	80 · 1	81.0	81.8	83 · 2	84 · 6	81.9
Berk	ampore.												
Annual Mean			89 · 7	89.04	88 · 7	90 · 3	88-9	88.5	90 - 4	91 · 3	89 · 6	90 · 3	90 · 4
January	• •		78.6	77 · 6	80 · 2	78.1	79.7	79.1	••	78-1	82 · 6	75.3	76.8
February	••		85.0	82 · 1	87 -4	84.7	83 · 4	82·1	83 · 5	85 · 7	88.2	85 · 6	86.9
March	••		93 · 6	94 · 6	94 · 2	98 · 1	92 · 2	93 · 4	92 · 6	94 · 1	90 · 1	96.7	95 · 3
April	••		99 · 2	96.3	90.8	108-1	100.0	92 · 7	102 · 3	100 · 9	96.4	103 · 1	167-2
May	••		97 ⋅ 8	97 · 2	95 · 1	98.5	94.9	91 · 4	99.5	101 · 8	95 · 8	101 · 4	101.9
June			94.0	94.7	93 · 3	95 · 7	95.0	94 · 1	92 · 7	95 · 4	94.5	93.4	91 · 3
July	• •		90.5	91.0	89 · 8	91 · 7	90.6	80.8	90.0	91.0	89 · 8	89.8	90 · 8
August	••		90 · 4	91.8	8.00	90 · 7	89.7	91 · 1	89.0	91.6	88.0	8.06	90 · 5
September			91 · 6	91 · 9	91.5	91.0	90.5	92.3	91 · 5	98.9	91 · 9	90.0	91 · 5
October			90.0	88.2	87 - 6	89.8	89.8	92 · 5	88.6	93.6	90.8	91 · 1	88 · 4
November	••		85 · 1	84 · 2	84.6	86.9	83 · 1	84.7	84 · 1	87 · 7	86.0	84 · 6	84.7
December			79 · 8	78.8	79.4	80 · 3	77.5	78· <b>3</b>	80 · 5	81.5	80 · 7	82.6	79.2

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Station an	d Month.		erage* 945-54	1945	1946	1947	1948	1949	1950	1951	1952	1953	1954
Gangetic Wes	i Bongol	mold.											
Asan	ol.												
Annual Mean	• •	• •	89.3	89 · 2	90 · 1	86 · 6	89.0	88· <b>2</b>	89-4	80.8	89.7	90 · 6	89.8
January	••	••	78· <b>4</b>	76.3	80.3	••	78· <b>5</b>	78.7	80 · 4	78· <b>3</b>	81 · 4	75.7	76 · 2
Pebru <b>ary</b>	• •	• •	84 · 8	82 · 4	87 · 4	••	83.7	82·2	82.0	86.5	87 · 0	84-8	87 • 4
<b>far</b> ch	••	••	94 · 2	96 · 1	95 · 1	••	92· <b>2</b>	93 · 5	91 · 6	94 · 3	91.3	88 · 8	94.7
April	••	••	100 · 2	97 · 6	91 · 3	••	103.3	95.0	103 · 3	101 · 8	98.3	104 · 1	107 · 1
May	••	••	100-8	102.5	97 · <b>2</b>	••	99.5	98-0	101 · 8	105.3	99.0	104 · 4	104 · 1
Tune	••	••	96.5	98.8	94 · 5		99-4	96 - 5	93 · 6	96 · 7	97 · 9	97 · 3	94.1
Jul <b>y</b>	••	••	89 · 7	90.5	88-9	90 · 2	89.8	90 · 2	88-4	89.5	89.3	89-6	90.3
lugust	••	••	89.0	90 · 3	89-1	88.5	88 · 7	80.0	87 · 9	89.5	88-5	89.2	89 · 5
leptember	••	••	89-1	89.5	90 · 3	88.5	88.7	89-4	89 · 7	91 · 2	89-5	89-0	84.8
October	••	••	88-4	85.8	87 • 0	88-5	87 · 5	89.8	88 · 7	90-8	88.8	89-6	87 · 5
November	••	••	83 · 8	83.0	••	85 • 5	81 · 4	83.3	83 · 8	85-2	85 · 1	83 · 4	83 · 1
December	••	••	79.0	77.3	••	78-4	76-5	78.0	80.3	80 · 2	80 · 4	81 · 3	78.8
Burd	wan.												
nnual Mean	• •	••	89.7	91 · 0	89-1	89.5	88.5	88-1	89.3	91 · 1	90 · 1	90.5	89 · 4
anuary	• •	••	79-4	77· <b>3</b>	••	78-2	80 • 2	79.8	81-4	79.2	83 · 5	77.8	77 - 4
ebru <b>ary</b>	••	••	85 · 5	83 · 3	••	84 · 4	83.5	83.0	84.3	86 · 8	89 · 2	86.8	88 · 1
<b>farch</b>	••	••	94 · 2	95 · 9	94.7	93.0	••	93 · 3	92.7	94.5	91.0	98.0	94.9
April	• •	••	89 · 0	96 · 2	90 · 7	102-4	99-6	93.0	102.5	99.3	96 · 6	103 · 9	105.7
May	••	••	97 · 8	97 · 8	95 · 3	98-8	96· <b>2</b>	91.5	98 • 4	102.7	96-1	101.3	100 · 3
Tuno	••	••	94 · 8	95 · 5	92 · 8	95 · 5	96 · 1	94 · 7	93 · 3	95 · 2	96.9	95 · 7	92.1
<sup>f</sup> ul <b>y</b>	••	••	89-4	••	88.9	90.0	90 · 2	90.0	88.9	90 · 4	89-6.	89.6	87 · 3
Lugust			89.7	••	89-4	89-5	89 •3	89-7	88.4	91 · 2	90 • 4	89-4	89 · 9
leptember	••	••	80.0	••	89.9	89-4	89· <b>3</b>	90 · 2	90 · 5	<b>93</b> ·0	92.0	88-9	86 · 4
October		••	88.6	••	86 · 1	88-6	88.6	89.6	87 · 4	92.3	88.7	88.8	87 · 2
November	••		84 • 2	••	83 · 6	85 · 6	82.6	83 · 7	82.9	87.0	85.7	82.9	83 · 5
December	••	• •	80· <b>2</b>	••	79.7	79.0	77 · 6	79· <b>2</b>	80 · 6	81 · 8	81.2	82 · 5	80 · 2
Midn	apore.											•	
Annual Mean	••	••	90.0	89.5	89-2	90.6	89-4	89.2	89.8	90 · 2	80.0	90 • 9	91 - 1
January	••	••	79-8	77 · 5	81 · 3	78-8	80 · 5	80 - 5	82.5	78.3	81.8	77 • 9	78-8
February	• •	••	87 · 0	85 · 6	89 2	84·9	84 5	85 · 5	86 • 9	87 · 1	89.5	86.8	90.0
March	• •	••	95 · 6	97 · 8	96 · 2	94.5	92 · 7	96 - 1	93.7	95 · 1	92.8	100 · 1	97 - 1
April	• •	••	100 · 5	98-0	92.5	105 · 6	100 · 2	95 - 8	104 · 0	98.6	98-4	104.9	107 - 2
fay	• •		99.4	99-6	96 · 4	102 · 3	96.4	93 · 6		102-4	88.0	101.9	102 · 8
une	• •	••	95 · 5	95 · 8	93.8	97 • 0	96 · 9	96 · 7	94 6	94 · 2	97 · 1	94 · 9	94 - 1
uly	••	•.•	90.0	90 · 4	89.5	89 · 8	80 · 8	90.8	89 0	90 · 2	88.5		91 ·
Lugust		••	89.9	91.5	89.8	90 · 2	89 8	89.5	88 9	90-6	89.3	89.3	90.
September	**	••	90-4	90 · 8	91.0	90 :4	89-,9	90 · 6	89.7	91.5	90 · 2	90 · 2	89-
Datober	••	••	88 · 2	86 · 1	87 · 2	88.7	89.3	89.5	87 - 1	90-1	87 · 7	88.7	87 ·
November	••	••	83 · 7	83.0	84 · 2	85 · 9	83 · 8	82 · 7	81 · 3	84 · 6	84 · 6	83 · 2	83 ·
December	••		79-6	78.0	79.9	79.0	77.4	79-4	79-4	79-6	81 · 1	81 · 7	81 -

<sup>\*</sup>Averages shown on available data.

#### CLIMATE

# Mean Minimum Temperatures, by station, by month.

(Average of daily minimum temperatures.)

(Compiled from the office records of the Meteorological Department.)

-		-		•		
- 1	А	8	L	Ł	z.	а.

TABLE 2-3.													
Station an	d Month	•	Average* 1945-54	1945	1946	1947	1948	1949	1950	1951	1952	1953	1954
Sub-Himalaya	n West	Bongal											
Darje	eling.†												
Annual Mean			48 -9	48 -6	48 -6	48 · 7	48 · 1	48 • 2	48 •2	48 •6	48 -8	50 -8	50 •
January	• •		<b>3</b> 6 ·1	••	36 · 7	<b>34 ·8</b>	37 ·5	36 ·1	35 •6	35 ⋅0	36 ⋅6	36 ·1	36.6
February	••		38 · 5	<b>33 · 1</b>	41 •2	<b>38 ·</b> 0	37 -3	<b>36</b> ·9	36 ·3	38 •4	39 •9	41 •4	43 · 1
March	••	• •	44 -2	44 -4	42 • 2	43 ·8	42 ·6	44 -2	42 .7	44 •2	41 .7	48 • 7	48.0
April	••		49 .7	48 •8	46 -1	50 · 7	49 • 7	47 •6	49 • 7	47 •8	50 · 1	<b>52 · 1</b>	54.0
Мау	••		53 -6	<b>52 ·0</b>	53 •2	53 ·5	53 ·5	53 •5	<b>53 ·</b> 0	5 <b>3</b> ·0	52 ·6	56 •0	56 ·2
June	••		57 •3	55 -2	56 -8	57 ·5	57 · 1	57 .5	56 -9	57 ∙0	57 -2	58 -8	58.9
July			58 ·3	58 •0	58 •6	58 • 7	57 <b>·4</b>	57 • 7	57 ·5	57 ·1	58 •4	59 •9	59 -
August			58 -3	57 ·7	58 •3	57 ·7	57 · 7	58 •0	57 ·2	58 -8	57 •7	60 ·3	59 •
September			56 •9	56 -9	56 •4	57 ·3	56 -2	56 ·6	56 •2	56 •1	56 · <b>4</b>	58 - 1	58 -
October			51 ·3	50 · 5	50 · 5	49 .5	49 ·5	53 ·2	51 -6	52 · 7	52 ·7	51 ·3	51 -1
November	••		43 -5	42 -9	43 · 7	43 · 1	42 .7	42 ·1	43 ·8	· 43 ·7	44 ·3	<b>4</b> 5 ·2	43 ·
December		• •	37 -9	<b>3</b> 5 ·6	<b>3</b> 9 · 1	39 ·8	36 ·3	34 •4	37 ·5	39 ·3	38 ·1	41 -2	37 ·
Kalin	mpong.												•
Annual Mean			58 · <b>8</b>	56 -0	62 · 9	58 · 3	58 •3	58 - 5	58 •0	58 ·8	59 -5	60 · 1	57 -
January			. 46 · 6	43 ·1	49 -2	47 -6	48 •4	47 -9	45 .8	44 ·6	48 -2	45 .9	45 -
February	••		49 -3	41 ·8	53 -7	49 ·3	48 •4	48 · 3	47 -5	49 ·3	51 ·8	51 -4	51 · 3
March			<b>54 ·0</b>	51 •4	<b>56 ·7</b>	<b>52 ·6</b>	53 ·2	55 -3	51 -5	55 -9	<b>52 ·2</b>	57 ·8	53 · 8
April	••		59 -1	58 •4	60 •6	57 ·5	59 ·8	57 •4	58 • 7	58 <b>·2</b>	60 -6	60 •6	59 - 8
Мау			63 ·3	61 •4	65 -7	62 · 7	63 ·5	62 · 5	62 •4	64 -8	63 -2	64 ·3	62 •
June	• •		67 -4	67 ·3	69 -5	67 •0	67 ·6	67 ·3	67 •0	69 -4	67 ·3	66 •5	65 •
July	• •		67 -8	67 · 7	69 -4	67 • 5	68 •0	67 ·3	68 -2	69 -1	67 -8	67 • 5	65 -8
August			67 -8	66 •0	70 -1	67 -4	67 -6	67 -1	66 -4	70 •7	68 ·8	68 • 5	65 -
September	• •		66 -8	66 · 1	68 · 7	66 ·8	66 -2	66 · 5	65 •9	••	66 • 5	67 -3	67 ·
October		• •	62 • 2	59 -5	65 · 1	59 •4	60 ·8	63 •0	60 <b>·8</b>		63 ·3	65 •9	62 ·
November			52 .8	46 -6	• •	52 .9	51 •4	53 · 5	53 -8		<b>54 ·8</b>	55 -6	53 •
December .	••		41 -6	43 -2		48 -9	44 · 7	46 ·3	47 • 7	47 .0	49 • 9	49 •6	42 -
Jalpa	riguri.												
Annual Mean			66 -9	65 -6	, 67 -3	66 •9	66 -6	66 ·8	66 •4	66 •9	67 -8	67 ·3	67 -
January	••		<b>52 ·</b> 0	<b>50 ·2</b>	53 ·2	51 ·2	52 · <b>4</b>	54 ·5	52 ·O	51 • 5	53 -4	51 -0	50 -
February	••		55 - 5	49 · 7	58 -6	<b>54 ·</b> 5	54 •8	55 -5	53 ·7	55 - 5	58 -1	56 ·3	58 -
March	••		62 •0	60 -5	60 .0	62 ·6	61 •5	62 •9	60 ·3	62 •4	61 -8	66 •8	61 -
April	••	•	69 • 1	67 -9	69 -5	71 -1	69 · 7	68 •6	67 •1	66 -8	69 · 7	69 •2	71 -
May	••	• •	73 -2	<b>72 · 1</b>	73 -4	73 ·3	72 ·6	73 · 5	73 -8	72 -9	72 -6	7 <b>4</b> ·0	73 •
Jane	••		76 • 0	77 •2	76 -7	76 -6	75 -4	74 -8	75 • 5	75 -6	76 -5	76 -4	75 •
July			76 •6	77 -8	77 -3	77 -1	76 •0	75 ·8	76 <b>·6</b>	76 -2	77 •3	76 -4	75 •
August	••	• •	76 • 8	76 -8	77 -9	77 -2	76 •9	75 • 5	75 - 5	77 -6	77 <b>·2</b>	77 -5	76 •
September			75 •8	75 -9	75 -8	76 · <b>4</b>	75 <b>·6</b>	75 •5	75 -6	75 • 7	76 •2	75 ·8	76 -
October		• •	70.9	69 -8	71 -0	69 -3	69 -6	72 -8	71 -0	73 ·1	72 -9	69 - 5	70 -
November		•	. 60 •9	58 · 8	61 -4	59 -3	62 -4	60 -5	61 -2	63 -2	68 •1	59 ·8	60 -
December	••	•		50 ·8	53 -3	54 -1	52 ·0	51 ·5	54 .5	5 <b>2 ·</b> 7	55 -1	55 ·3	54 -

<sup>†</sup>From 1945 to 1953 observations at Jalapahar were taken and for 1953 and 1954, observations at Rajbhaban were taken.

CLIMATE

	BL		-	3—contd.
- 4		_	<b>z</b> .	

Degrees in Fahrenheit.

TABLE 2.3	-солиа.										Degrees	in Fahre	nheit.
Station an	d Month.	-	Average* 1945-54	1945	1946	1947	1948	1949	1950	1951	1952	1953	1954
Sub-Himalay	an West Ben oncid.	gai											
14	ald <b>e.</b>												
Annual Mean	••	••	68 -6	67 -6	68 -9	68 •9	69 •0	67 •9	67 -7	68 -4	68 -7	69 -8	68 -9
January	••	••	<b>51 ·7</b>	50 •4	51 .8	52 · <b>9</b>	52 ·8	53 · 7	50 •0	49 · 7	52 -4	52 -4	50 -8
February	••	٠	55 <b>-6</b>	51 ·2	58 -6	5 <b>4</b> ·2	55 -8	53 ·8	53 ·8	58 ·1	56 -8	57 ·8	59 -1
March	• •	• •	<b>63</b> ·8	63 ·5	62 ·2	65 •0	63 •0	63 -9	62 ·3	63 .0	<b>63 ·</b> 0	69 -3	63 ·1
April		••	71 -8	70 -7	70 •3	73 -3	73 •2	70 •0	70 · 1	70 · <b>9</b>	72 -0	72 -0	75 • 5
May	• •	••	76 -1	74 -6	75 ·6	75 ·5	76 -4	73 ·8	76 -6	76 -5	75 -4	78 · 1	78 ·2
June	••	• •	78 -3	78 •2	78 •4	<b>79 · 1</b>	78 · 1	78 • 5	78 ·0	78 - 3	78 • 7	77 -8	77 -6
July	• •		78 -9	78 •8	78 -8	79 -3	78 -9	79 -0	79 -2	<b>79 ·</b> 0	78 -4	<b>79 · 1</b>	78 -5
August	• •		79 ·3	79 •0	79 •7	79 -4	79 -3	78 ·8	78 ·2	79 -5	79 -8	79 -5	79.8
September	• •		78 -7	78 -9	78 •4	78 ·5	<b>79 ·</b> 0	<b>79 ·0</b>	78 • 7	78 ·5	78 • 7	78 <b>·2</b>	79 -4
October	• •		<b>73 ·</b> 3	72 ·3	73 ·3	72 ·2	72 -4	74 ·8	73 · <b>5</b>	75 ·8	74 ·2	72 -8	71 -6
November	••	••	61 •9	61 -1	64 •3	61 -6	65 • 5	59 •2	59 •2	63 -4	68 •0	62 -5	58 -8
December	••	••	53 -6	52 •4	55 · 1	55 -4	5 <b>4 ·</b> 0	48 -3	52 <b>-4</b>	53 ·5	<b>52 ·</b> 5	<b>58 ·</b> 0	<b>54</b> ·8
Coo	h Behar.												
Annual Mean	••	••	67 · 6	• •	••	• •	••	••	66 •9	67 •9	70 • 3	67 -8	66.9
January	••	••	50.9	••	••	••	••	••	51 ·6	50 -8	••	<b>51 ·7</b>	49 - 5
February	• •	••	56.1	• •	••	••	••	••	<b>54 · 0</b>	55 ·O	61 -1	54 •4	55 · 9
March	••	• •	63.0	• •	••	••	• •	••	61 •0	63 · 1	64 -8	65 •8	60 · 4
April	••	••	68 · 8	••	••	••	••	• •	67 -5	66 ·1	69 -9	68 •2	72.2
May	••	••	73 · 1	••	••	••	• •	••	72 ·7	7 <b>2</b> ·7	<b>72 ·</b> 0	73 ·8	74.2
June	••	• •	76· <b>4</b>	••	••	••	• •	• •	76 ·8	76 ·5	77 -2	76 ·7	75.6
July	••	••	77 · 9	••	• •	••	• •	• •	78 · <b>4</b>	77 •7	77 -9	<b>78 ·</b> 0	77.3
August	••	••	78.8	••	••	• •	••	••	77 -1	••	80 -5	78 • 6	79.0
September	••	• •	77 • 2	• •	••	••	••	••	76 · <b>9</b>	76 -7	76 · <b>8</b>	77 -3	78.3
October	••	••	71 · 5	••	••	••	••	••	71 -9	72 •6	72 •3	69 •9	70· <b>7</b>
November	••	••	60 · 7	••	••	••	••	••	61 -1	••	65 •2	58 -1	58.3
December	••	••	<b>5</b> 3 · <b>9</b>	••	• •	••	••	••	<b>54 · 1</b>	••	55 -8	5 <b>4 ·</b> 8	50-8
_	est Bongal.												
•	(Calcutta).		<b></b>	<b>50.0</b>	<b>=</b> 1 0	<b>=0</b> 0	70.0	g1 .1	71 .K	72 ·3	71 -9	78 · 1	72 -0
Annual Mean	••	••	71 •9	70 •9	71 .8	72 ·2	72 ·3	71 · 1	71 · 5	7 <b>2 ·3</b> 55 ·8	57 ·6	56 · 7	72·0 54·8
January	••	••	56 •4	54·1	54 • 5	57 ·2	58 •6	57 · 7	57 ·3 61 ·5	61 ·7	64·1	65 ·1	65 .7
February	••	••	62 · 5	58 .9	63 -8	60 · 8	68 -0	60 ·6		61 ·7	69 •0	75 ·8	71 •6
March	••	••	70 ·9	71 ·3	70 .5	71 . 5	69 · 2	71 ·6	69 ·3 76 ·9	77 ·1	76 ·6	79 ·1	80 -1
April	• •	••	77 ·1	74 ·8	73 .9	79 •4	77 · 5	75 ·8		77 ·1 80 ·3	76 ·6 79 ·1	79 · I 81 · 5	80 -6
May	• •	• •	79 •4	78 -3	78 •4	80 4	79 •0	77 ·5	78 ·8				80 ·e
June	• •	••	80 ·1	80 · 7	80 ·3	80 · 7	80 -8	79 ·4	80 -4	80 ·4	80 ·3	79 ·7	
July	••	••	79 -6	80 ·1	79·3	79 · 7	79 • 7	79 - 5	79 -4	79 .5	79 ·2	79 ·8	79 -
August	• •	••	79 -6	80 .0	79 ·4	79 • 5	79 ·2	79 • 5	79 · 1	80 .3	79 .7	80 .0	79 -
September	••	••	79 · 2	79 · 3	78 • 5	79 •6	79 ·1	79 •0	78 ·8	79 · 8	79 -2	79 -4	79 -
October	••	••	75 •2	74 · 3	74 .8	75 •0	74 · 7	76 • 5	74 • 7	78 - 1	75 -4	75 • 2	73 •
November	• •	• •	65 -1	64 • 1	68 •2	64·6	69 -1	62 •2	63 -9	66 -9	66 -1	<b>65 ·4</b>	61 -
December	••	• •	57 ·7	55 ·2	59 •9	58 -6	57 •3	53 -9	57 -5	59 -6	56 -4	60 •0	58 ·

CLIMATE
TABLE 2.3—contd.

Degrees in Fabrenheit.

Station ar	nd Month.	•	Average* 1945-54	1945	1946	1947	1948	1949	1950	1951	1952	1953	1954
Gangetic West	Bengal-con	td.							•				
Say <b>a</b>	r Island.												
Annual Mean	••	••	74 -5	7 <b>3</b> • 1	74 • 9	76 -0	74 -5	73 ·8	73 ·8	74 • 9	74 •4	75 -0	74 - 5
January	••	••	60 -2	57 -5	58 • 7	••	63 ·3	61 -8	61 -6	58 •4	62 ·8	59 -9	58 -5
<b>Fe</b> bru <b>ar</b> y	••	••	66 •8	63 -8	67 · 1	66 •0	68 -1	64 • 5	66 -5	66 • 1	68 •3	67 •9	69 -6
March	••	••	74 -9	74 -9	74 • 7	75 <b>·2</b>	73 · <b>4</b>	75 ·8	73 •0	73 ·8	73 ·2	78 ·7	76 -6
April	• •	••	79 <b>·2</b>	77 -4	75 <b>·2</b>	81 ·7	78 ·9	77 -7	79 · 5	80 •2	<b>79 ·0</b>	80 •7	81 -8
May	••	••	80 -7	79 •1	79 ·8	82 · <b>3</b>	80 •1	79 -5	80 -3	82 •2	81 • 1	82 · 1	81 -1
June	••	••	81 •4	80 •8	81 · <b>3</b>	81 · <b>3</b>	82 ·1	82 ·3	81 -6	81 -9	81 -5	80 ·8	80 -8
July	••	••	80 <b>·3</b>	80 -3	80 •0	80 •3	80 ·7	80 •3	79 -6	80 •1	80 -4	80 •6	80 •3
August	••	••	80 •1	80 •8	79 •0	80 •0	79 •3	80 •3	79 -4	81 •3	80 •4	80 •0	80 -1
September	••	••	80 •0	80 -1	79 •7	80 •9	79 ·0	80 -1	80 •0	81 •0	80 •2	80 · 1	79 <b>·</b> 6
October	••	••	76 ·9	75 · <b>8</b>	75 -9	76 ·3	77 •0	78 -4	76 <b>·</b> 2	79 -8	77 •0	76 ·9	76 •0
November	••	••	68 · 1	67 -9	72 •0	68 -7	71 •0	66 •0	67 ·2	70 <b>·2</b>	68 · 8	68 •3	66 •3
December	••	••	61 -6	59 •2	••	62 ·9	60 ·8	59 •3	<b>6</b> 0 · <b>7</b>	63 ·2	60 •5	64 •4	63 •5
Vada	hnagar.												
Annual Mean			68 -8	67 -9	68 - 5	69 •3	69 · 7	68 • 1	68 -4	68 • 7	68 - 7	69 -9	68 -8
January	••		51 .5	49 -7	50 •0	53 .2	54 • 7	52 .5	50 .9	50 -1	52 •4	51 -5	49 -9
February			56 .7	52 -8	58 -8	55 · 3	58 -1	55 • 5	55 -4	54 · I	58 -6	58 -6	59 -8
March	••		66 -3	66 -4	64 -1	66 •9	65 - 5	66 •0	65 -1	65 •0	64 - 5	71 -5	65 -3
April	••	••	73 -8	72 · 1	71.1	76 •4	73 .9	72 ·3	73 ·3	73 · 1	73 -2	75 •1	78 ·0
Мау	••		76 -9	76 -2	••	76 -2	76 • 7	75 •0	17 .8	77 -6	75 -9	78 · 5	78 -4
June	••		78 • 2	78 - 5	79 -1	78 • 9	78 • 9	78 - 1	77 -9	78 -4	77 -9	77 -7	77 -1
July	••		78 -2	78 -4	78 -3	78 •6	78 - 7	78 •6	77 •9	77 -8	78 - 1	77 -6	78 -2
August	••		78 -2	78 -5	78 -7	78 - 1	78 • 3	78 •0	77 -4	78 · <b>4</b>	78 ·3	78 -3	78 · 5
September	••		77 -9	78 -6	77 -5	78 - 1	77 -9	78 • 2	77 -5	77 -6	77 -6	77 -6	78 •0
October	••		73 -4	72 -6	73 -9	72 •9	73 -2	74 -5	73 · 1	75 -8	73 · <b>4</b>	73 -0	71 -5
November	••		62 •0	60 -6	65 -9	61 - 7	67 · 1	58 -8	61 · 3	62 • 9	62 · 2	62 - 5	57 · 7
December	••		54 - 5	50 · 7	55 -6	55 •4	53 -9	49 ·2	53 -4	54 • 0	51 ·8	57 ·2	53 -7
	ampore.												
Annual Mean	• •	••	69 - 6	68.5	69.6	69.8	70.2	68-5	69 · 3	69-6	70-1	70.9	69.9
January	••	••	53 · 5	51.6	<b>52 · 1</b>	54.8	55 · 3	55-1	53 · 4	52.3	54.2	54.5	51.8
February	••	••	57 • 0	52 - 5	59 · 2	56·2	58 · 2	56 · 3	56.0	54 · 5	58.9	59.3	59 · 1
March	••	• •	65 · 6	64.5	62 · 7	66.0	65.0	65 · 7	65 · 1	65 · 8	64 · 4	70.9	66.3
April	ė, •	••	73.7	72.3	70 · 4	75.4	74.6	72.0	72.5	73.5	73 · 2	74.7	78.9
May	••	••	77-1	76-1	76 · 1	76.5	76.6	75.3	77-3	77-8	77 - 2	78.8	79-1
June	••	• •	78.9	76 9	79-1	79.6	79-4	78.7	79.0	79-4	79-4	78.0	77 - 9
July	••	••	79-0	78.7	78.9	79.2	79-1	79-2	79-3	78-4	78.9	79 · 1	79-6
August	••	••	79.3	79 5	79.5	78.7	78 · 8	78-6	78-5	79-8	82.0	79.2	79-1
Septomber	• •	••	78.7	79.0	78.8	78.2	78.8	78.0	79-1	78-3	78.9	78-4	79 · 1
October	••	••	73·9	78 · 1	78.9	73.2	73 · 8	74.5	74.1	75.7	74.9	73.7	72.3
November	••	••	64 - 5	62.8	66 · 6	6 <b>3</b> · 1	67 · 5	59 · 7	61.9	64 · 2	64 · 9	64 · 1	60.0
December	••	••	55.5	58-4	57 · 5	57.0	55.7	50.6	55 · 1	56.0	54 · 7	59.7	55 · 6

	concid.										Degrees	m rante	nneit.
Station ar	nd Month.		Average* 1945-54	1945	1946	1947	1948	1949	1950	1951	1952	1953	1954
Qangetic West	Bengal con	cid.											
A e a	neol.												
Innual Mean	••		69 · 7	68-4	71.0	70.0	70.0	68.6	68 · 6	70.0	70.0	70.9	69 - 9
anuary	••	••	53·6	51.6	52.5	• •	56.3	54.4	53 · 1	52 · 2	55.3	54 · 6	52.
ebruary	••	••	59· <b>2</b>	<b>54 · 2</b>	60 · 3	••	59 · 1	57 · 7	$57 \cdot 2$	59 · 1	61 · 8	61 · 1	62 ·
arch	• •	••	67 · 3	67 · 2	65 · 7		65 · 8	$67 \cdot 2$	66 · 1	68-4	66 · 3	72.0	67 ·
pril	••	••	74.7	<b>72·9</b>	70.7	• •	75.5	73 · 1	74.5	75.0	75 · <b>3</b>	75.9	79 ·
ay	••	••	78.3	77 - 4	77 · 4		77 · 6	75 - 2	78.0	79-1	78· <b>4</b>	81.0	80 ·
une	••	••	· 79·3	80 · 1	78.6		80 · 4	79.3	78.5	79-1	79.9	79.4	78.
uly	••		78.2	78· <b>4</b>	77 · 8	77 · 8	78.6	78.2	78.0	78.0	78.5	78.7	78 -
ugust			78-1	78-5	78.0	77 - 9	77 · 8	78.0	77 · 5	78.9	78 · 1	78 · 1	78
eptember	••		77.5	77 · 8	76.9	77 · 2	77.7	77.8	76.8	77.4	77.7	77 · 7	78.
ctober	••		71.9	71.3	71.7	70.9	71.5	73-4	$71 \cdot 2$	74.7	72.3	$72\cdot 2$	70
ovomber	• •		60 · 7	59.8	••	60.5	66-1	57 · 5	59 · 1	62 · 6	61 · 6	61.8	57
December	••	••	54 2	51.2	••	55-4	53.4	51 · 1	53.5	55 · 1	54 · 3	58-4	55
Bure	dwan.												
nnual Mean			70.2	68-2	73.3	71.0	71.1	69.8	69.7	70.3	70.5	68.7	69
anuary	••		58.8	53 · 1	••	56.0	57 · 4	55.4	54.4	53 · 7	54.8	54 · 2	53
ebruary	••		59-4	56.6		58.9	61.0	58 · 2	58-6	57 · 3	62 · 1	59.8	62
larch	••		68 · 5	68.5	67 · 7	69 · 7	67 · 1	68 · 9	67.0	68 · 6	66 · 2	73· <b>4</b>	68
pril	••		75· <b>7</b>	73.8	72.1	77 · 8	<b>76 · 2</b>	73.8	75 · 1	74.9	77 · 7	76 • 9	78
Say	••		77.7	77 - 5	77.7	78.5	77 - 7	76.2	78.0	78-4	77 · 4	76.5	79
une	••		78-1	79.6	79-4	80 · 2	79.4	79.5	75.3	78-8	78-5	72 · 1	78
uly			77 · 8		78.8	78-8	79.1	79.1	78.7	78.2	78.9	73 · 1	75
lugust	••		78.5	••	79.5	78-9	78.8	79-4	78· <b>4</b>	79-1	79.3	• •	74
eptember	••		77.6	••	78-7	79 · 1	79.0	79-0	78.5	76.3	78-8	72.8	76
October	••		74.3	• •	74.2	73 · 8	73.9	76.2	73.8	76.3	74.2	73 · 8	73
November	• •		63 · 8	••	66.8	63 · 8	67 · 9	60 · I	62 · 9	65 · 1	64 · 1	63 · 8	59
December	••	••	56-1	••	57 · 8	57.3	55 · 7	52 · 4	55· <b>8</b>	56.5	54.3	59 · 1	55
Midn	apore.												
nnual Mean	• •	• •		69 · 8	70.5	71.2			69 · 2	69 · 9	•	70 · 6	70
anuary	• •	••		53 · 3	53 · 2	56.5		56.6	54.0	52.5	54.8	55.3	52
Pebruary	••	• •		58 · 4	62.0	61.0		58.9	59.0	58.0	61 · 7	61.7	64
<b>far</b> ch	••	••		69 · 6	69.3	70 · 1	67 · 5	70.4	67.0	67 · <b>7</b>	67.5	73.5	69
April	••	••	75 · 8	74.8	73.1	78· <b>4</b>	75.8	74.0	74.4	74.6	76.0	77 - 5	79
fay ·	••	••		77 · 6	77.5	80 · 3	78-1	76.2	76.7	77.7	79-4	80.5	79
une	••	• •		80 · 1	79 · 1	80 · 1	80 · 5	78.7	78.3	78.6	79.6	78.3	78
uly	••			79.3	78-6	78.6	79-1	77 · 3	77 · 8	77 - 5		••	78
lugust	••	••	78.3	79.2	78-8	78-6	78.3	77.0	77 · 8	78-6	78.9	77 · 6	78
leptember	• •	••	77.9	78.9	77 · 4	78.7	78.2	76.8	77 - 1	77 · 6	77.9	78 · 2	77
October	••	••	73 · 1	.72.5	73.5	72.7	73 · 4	73.6	72·3	78.7	72.7	73 · 2	71
November .	••		62.3	61 · 3	66 - 1	62.0	67 · 7	57 · 6	61 · 5	68 - 4	62 · 5	62 · 7	58
December	:		55-6	52.7	57 · 9	57 · 6	55 · 4	52.0	54 · 8	56 · 3	53 · 9	58.0	57

<sup>\*</sup>Averages shown on available data.

#### CLIMATE

# Highest Temperature on record, by station, by month.

(Maximum Temperature recorded in the month.)

(Compiled from the office records of the Meteorological Department.)

TABLE 2.4.

Degrees in Fahrenheit.

TABLE 2-4.										Degrees i	n Fahre	nheit.
Station o	and Month.	Highest* 1945-54	1945	1946	1947	1948	1949	1950	1951	1952	1953	1954
Sub-Himalayan, Dar	West Bengal. jeeling†	•										
Annual Highest	Temperature	77	72	77	74	73	72	72	75	74	72	75
January	• •	66	• •	59	62	63	56	56	54	66	56	62
February	• •	63	52	62	61	57	60	56	59	60	62	68
March	• •	70	66	65	62	65	68	62	64	63	69	70
April	• •	72	69	66	69	67	65	70	68	71	71	72
May	••	74	69	69	74	70	70	70	69	69	72	72
June	••	78	••	73	71	70	71	70	72	71	71	69
July	••	74	72	72	71	71	70	71	73	74	71	71
August	••	76	70	73	73	72	72	71	74	71	76	72
September	• •	78	70	77	73	73	71	72	75	70	78	75
October	••	73	69	70	69	68	70	. 69	71	70	73	71
November	••	70	68	66	70	62	66	66	61	67	69	65
December	• •	68	65	62	68	62	59	57	. 66	58	63	60
Kak	impong.											
Annual Highest	Temperature	87	82	83	82	83	82	82	83	84	82	87
January	••	69	67	67	66	65	. 69	65	65	66	64	69
February	• •	75	66	75	70	69	70	66	68	71	70	73
March	• •	80	78	79	73	76	76	71	76	78	76	80
April	••	87	82	77	77	74	74	77	78	84	78	87
May	• •	83	78	78	82	83	79	81	82	78	80	82
June	••	83	81	81	82	79	79	80	83	81	82	78
July	• •	82	80	81	82	80	80	80	82	81	78	77
August	• •	82	78	82	82	79	82	80	81	80	78	79
September	• •	83	79	83	82	80	81	82	83	78	79	79
October	• •	82	76	82	78	80	78	80	78	77	76	79
November	• •	77	72	77	75	70	74	74	70	77	73	73
December	••	80	69	67	68	65	64	64	70	66	80	62
.J alj	p <b>aiguri</b> .											
Annual Highest	t Temperature	99	97	95	96	94	95	94	98	98	99	98
January	••	81	79	, 81	80	79	81	78	79	81	80	81
February	••	87	83	86	85	85	87	83	84	85	85	87
March	••	97	97	93	92	92	93	87	91	89	96	95
April	• •	99	97	80	96	92	90	94	98	98	99	98
May	• •	98	91	92	96	94	93	93	93	92	. 97	98
June	• •	95	95	93	93	91	91	• •	93	95	94	90
July	••	95	94	94	91	91	93	92	95	94	93	90
August	••	97	92	95	94	92	98	••	84	93	97	••
September	••	96	93	95	95	93	95	• •	95	••	96	93
October	••	92	91	92	91	92	92	••	92	92	90	89
November	••	92	88	87	89	85	89	••	85	92	86	3 84
December	••	86	84	83	82	81	78	81	86	80	83	80

<sup>†</sup>From 1945 to 1952 observations of Jalapahar were taken and for 1953 and 1954, observations at Rajbhaban were taken.

CLIMATE

TABLE 2.4—contd.

Degrees in Fahrenheit.

										•	_	
Station a	nd Month.	Highest* 1945-54	1945	1946	1947	1948	1940	1950	1951	1952	1953	1954
Sub-Himalayan	West Bengal-	concid.										
Ma	ılda.											
Annual Highest	Temperature	112	104	103	106	109	102	108	111	105	112	110
January	••	83	81	••	79	81	80	80	81	83	79	80
February	••	93	86	90	89	88	91	87	92	93	90	90
March	••	103	101	· 100	96	96	102	93	99	100	103	99
April	••	109	104	95	106	106	94	107	105	105	106	109
May		111	99	103	102	101	95	108	111	99	110	110
June		112	99	98	103	109	99	102	102	105	112	001
July	••	97	93	92	94	91	93	91	97	95	93	92
August	••	97	94	91	97	91	92	91	94	92	95	92
September	••	96	95	94	93	92	95	94	96	92	95	94
October	••	93	91	92	92	90	93	92	93	92	93	91
November	••	90	85	86	87	87	86	90	87	89	86	85
December	••	85	••	82	81	79	81	82	. 85	79	83	83
Cooch	Behar.											
Annual Highest	Temperature	103	••	••	••			98	97	97	97	103
January	••	82	••	• •	• •	• •	••	79	80		79	82
February	• •	88	••	• •				85	85	• •	86	88
March	••	96	••	• •	• •	• •	••	89	92	••	91	96
April	••	103	• •	••	••	••	••	98	97	97	97	103
May	••	98	••		••	••	••	95	95	92	95	98
June	••	96	• •	••	• •	• •	••	93	95	96	96	91
July	••	96	••	••	••	• •	••	96	96	94	95	91
August		95	• •	••		••	••	94	••	94	95	93
September	••	98	••	••	••	••	• •	95	96	98	96	95
October	• •	97	••	••	••	••	• •	93	94	97	93	91
November	••	91	••	••	••	••	• •	91	••	88	86	86
December	••	85	••	••	••	••	• •	81	••	81	85	81
Gangetic-	West Bengal.											
Alipore	(Calcutta).											
Annual Highest	t Temperature	110	104	102	108	100	102	105	107	105	108	110
January	• •	87	86	87	83	87	85	86	85	86	84	87
February	• •	98	92	93	90	94	96	93	93	98	95	95
March	• •	104	100	102	100	100	99	99	101	97	104	101
April	••	110			108	99	96	105	105	105	108	110
May	••	107			103		102			99	.106	105
June	••	104			99			102	101	103	98	96
July	••	97			95	95		93	97	95	95	94
August	••	96			95	92	94	93	95	. 93	95	95
September	••	90							95	94	94	94
October	••	96						94	96	94	93	94
November	••	99							89	93	89	87
December		87	84	86	86	84	87	87	85	84	84	87

Degrees in Fahrenheit.

CLIMATE

TABLE 2.4—contd.

Station a	nd Month.		Highest* 1945-54	1945	1946	1947	1948	1949	1950	1951	1952	1953	1984
Gangetic West B	Sengal—contd.												
Sagar	Islands.												
Annual Highest	Temperature		100	100	96	95	94	96	100	97	93	98	92
January	••	••	85	81	85	80	79	81	83	79	83	81	82
February	••	••	93	87	86	87	88	86	87	90	93	87	87
March	• •	••	97	95	96	92	94	96	91	97	90	95	92
April	••	••	100	90	90	95	89	88	100	92	90	98	92
Мау	••	••	93	92	93	92	91	91	91	91	91	92	92
June	••	••	100	100	91	94	93	93	91	97	93	98	92
July	••	••	93	89	90	89	91	90	89	93	92	90	92
August	••	••	91	90	89	90	87	88	88	91	89	90	91
September	••	••	91	91	91	89	88	90	91	91	91	89	90
October	••	••	91	89	90	89	90	90	89	91	91	89	91
November	••	••	88	86	86	88	87	85	86	86	86	86	83
December	••		83	81	83	83	80	83	82	. 83	83	81	83
Krisl	hnagar.						•						
Annual Highest	Temperature		113	106	103	108	106	101	111	112	108	110	118
January	• •		88	85	88	84	87	87	87	85	86	84	88
February	••		98	91	94	92	94	95	<b>93</b> ′	94	98	98	97
March	• •		107	103	103	102	100	99	100	101	101	107	104
April	••	••	113	105	97	108	106	101	111	108	108	110	113
Мау	••		112	106	• •	106	100	100	107	112	100	110	111
June			106	101	101	99	102	101	105	103	102	106	99
July	••	• •	99	95	98	94	96	99	94	95	97	95	94
August	••		97	96	97	95	93	95	93	95	94	95	96
September	••		97	96	97	96	94	95	97	97	97	97	9
October	••		98	93	94	94	94	96	95	98	97	96	90
November	••	••	97	88	91	93	91	91	92	91	97	92	90
December	••	••	90	86	87	86	83	87	88	89	88	88	90
Berh	sampore.												
Annual Highest	Temperature		113	106	102	108	109	103	109	111	106	112	118
January	••		86	84	86	82	84	83	••	85	86	82	88
February	••		95	89	93	93	93	95	92	94	95	94	98
March	••	••	105	104	102	102	99	101	100	101	100	105	102
April	• •		113	106	98	108	109	102	109	108	106	108	113
May			112	104	102	105	101	100	109	111	101	111	112
June			112	104	101	104	104	103	107	102	105	112	100
July 🚉			97	95	94	95	97	95	93	96	97	95	95
August			98	98	95	97	94	••	92	98	94	95	95
September	. •		102	96	97	102	94	98	95	99	97	96	96
October	• •		100	96	94	95	95	96	95	100	97	96	95
November	• •		95	89	89	91	89	89	93	93	95	89	88
December			90	85	85	85	81	87	88	90	84	85	86

Degrees in Fahrenheit.

Station	and Month.		Highest,* 1945-54	1945	1946	1947	1948	1949	1950	1951	1952	1953	1954
Qangetic West	Bengal-concld												
A	sansol.												
Annual Highes	t Temperature		116	116	109		112	107	111	115	114	116	113
January	• •	٠.	88	84	88	••	85	82	85	86	85	82	86
February	• •	• •	97	90	92	• •	92	94	94	96	97	94	93
March	• •		108	106	103	• •	101	104	100	101	102	106	103
April	• •	••	113	108	100		111	102	111	109	108	109	113
May	• •	••	115	110	106	• •	112	102	111	115	110	114	113
June	••	••	116	115	109	••	112	107	110	105	114	116	107
July	••	••	98	95	93	96	94	95	92	96	98	95	95
August	••	••	98	96	94	98	92	93	92	95	92	95	94
September	• •	••	96	94	96	95	91	94	94	96	95	93	95
October	• •	••	96	92	93	92	92	93	94	96	93	96	94
November	• •	••	92	87	••	91	88	87	92	89	91	88	86
December	••	••	88	83	••	85	81	87	88	86	83	85	86
1	Burdwan.									34			
Annual Highes	t Temperature		111	108	103	107	108	102	109	111	106	110	111
January	••		98	84	••	82	86	83	86	98	87	83	87
February	• •		98	91	••	93	93	94	94	95	98	95	98
March			, 105	104	102	102	••	100	99	100	99	105	102
April	٠	• •	111	105	97	107	105	100	109	106	106	109	111
May	••	••	111	108	103	107	105	100	107	111	101	110	110
June	••	••	109	106	99	105	108	102	106	102	106	109	100
July	• •	• •	100	• •	93	94	94	96	94	96	100	95	95
August	••	••	96	• •	95	95	92	93	93	96	92	92	95
September	• •	••	98	••	96	93	93	94	95	98	96	92	93
October	• •	••	98	••	92	93	92	93	94	98	94	92	93
November	••	••	91	••	87	90	89	90	90	90	91	88	86
December	••	••	89	••	86	85	82	87	89	89	83	86	88
Mic	Inapore.												
Annual Highes	t Temperature	• •	114	111	105	113	110	106	111	114	109	111	113
January	••	••	91	85	91	84	87	85	88	85	86	84	87
February	••	• •	97	94	93	91	93	96	97	96	97	97	97
March	• •	••	109	105	105	104	101	104	101	103	102	109	105
April	••	• •	113	106	99	112	108	103	111	107	108	110	113
May	••	••	114	111	103	109	110	103	107	114	109	111	112
June	• •	• •	113	110	101	113	104	106	109	102	109	107	100
July	••	• •	98	94	93	95 <b>97</b>	95 93	98 92	95 93	95 94	95 92		95 9 <b>6</b>
August September	••	••	97 96	97 95	94 96	97	93 94	92 95	93 94	9 <del>1</del> 95	92 94	93 <b>94</b>	96 3 94
October	• •	••	98	93	93	93	93	93	93	DQ	98	94	94
November	••	••	98 91	93 87	93 91	93 91	90	93 89	93 89	89			
December	• •	••									89	88 or	87
recember	• •	••	89	84	87	86	84	89	88	86	84	85	89

<sup>\*</sup>Highest temperature shown on available data.

#### CLIMATE.

1

## Lewest Temperature on record, by station, by month.

(Minimum Temperature recorded in the month.)

(Minimum Temperature recorded in the month.)
(Compiled from the office records of the Meteorological Department)

TABLE	2 ·5
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Degrees in Fahrenheit.

TABLE 2-5										Degree	in Fahre	nneit.
Station and	Month.	Lowest† 1945-54	1945	1946	1947	1948	1949	1950	1951	1952	1953	1954
Sub-Himalayan W Darjeel	est Bengal.	o										
Annual Lowest Te	mperature	26	30	32	30	31	26	27	32	31	29	31
January		29		82	30	34	31	32	32	32	29	32
February	••	26	30	37	35	31	26	27	34	31	32	39
March		33	35	35	37	33	38	34	33	35	42	41
April	••	39	41	39	42	43	44	40	40	41	48	50
May		46	48	47	49	50	49	48	46	47	52	51
June		50	••	55	52	50	54	51	55	52	54	55
July		47	56	57	57	53	56	55	47	55	58	58
August	••	47	55	47	56	56	57	54	56	52	58	56
September	••	51	54	51	55	54	54	53	52	52	55	56
October	••	42	44	44	42	42	47	47	47	49	47	46
November	••	84	39	39	39	34	39	40	37	37	39	41
December	••	31	31	34	32	31	32	35	34	34	39	31
Kalimp	oong.											
Annual Lowest Te	mperature	33	33	45	43	42	40	40	39	41	36	. 37
January	••	33	33	45	43	45	44	43	39	41	36	42
February	• •	39	39	49	48	42	40	40	43	41	39	47
March	• •	42	42	49	48	44	50	44	47	47	51	50
April	••	49	53	<b>54</b>	50	53	53	50	49	51	55	54
May	••	54	54	60	58	59	55	57	58	58	61	59
June	••	56	62	64	61	65	65	59	67	62	63	56
July	• •	63	64	66	66	67	66	65	••	66	66	63
August	••	64	64	66	66	66	66	64	66	67	67	64
September	••	62	64	64	65	64	65	62	••	62	63	70
October	• •	50	53	54	50	50	55	55	••	60	63	50
November	• •	41	41	• •	50	43	51	50	••	51	46	49
December	• •	41	41	••	43	42	43	45	45	44	46	37
Jalpaig	ruri.											
Annual Lowest Te	mperature	42	42	48	46	45	47	42	48	48	43	46
January		42	42	48	48	48	51	47	48	50	43	46
February	••	42	45	52	50	45	47	42	49	53	47	53
March	••	47	47	52	55	50	58	54	56	55	62	5€
April	••	57	58	62	63	64	62	61	57	62	63	62
May	••	65	67	66	68	69	69	68	66	65	69	67
June	••	67	73	73	71	72	72	• •	72	67	72	71
July	••	72	74	75	74	74	72	74	73	73	74	73
August	••	72	74	75	75	74	73	72	73	75	73	••
September ;	••	71	73	71	74	73	73	73	72	••	73	72
October	••	60	63	62	60	63	68	66	69	68	64	62
November	••	55	55	55	57	55	55	56	55	57	53	58
December	••	45	45	48	46	48	47	51	50	48	52	48

<sup>\*</sup>From 1945 to 1952, observations at Jalapahar were taken and for 1953 and 1954 observations at Rajbhaban were taken.



Station	and Month.		Lowest†	1047	1040	10.00	•		· · · · · · · · · · · · · · · · · · ·		******		and the same of th
				1945	1946	1947	1948	1949	1950	1951	1952	1953	1954
Sub-Himalayar	n <b>West Beng</b> : Malda.	RIc	concld.										
Annual Lowes		<b>.</b> .	41	41	46	40	4 =	40					
January	··		41	41	46	46	45	42	41	43	44	45	44
February		••	41	46	50	46 49	46	48	42	43	45	45	44
March	••		47	47	53	<b>5</b> 7	<b>4</b> 5 53	48	41	45	51	51	51
April	••		60	65	65	64	66	55 61	53	54	56	63	54
Мау	• •		65	65	66	68	70	68	60 70	63	66	62	60
June	• •		70	73	71	73	73	74	74	69	67	70	7.
July	••		72	75	75	76	74	76	77	74 74	70	73	7:
August			73	75	77	73	73	75	75	77	72 77	77	71
September			73	75	73	74	74	75	74	74		74	77
October		••	61	65	68	64	62	66	68	7 <del>4</del> 72	74 70	75	73
November	••		48	56	56	57	59	48	50	12 55	70 51	65 53	61 54
December	••		42	43	50	50	49	42	46	47	44	55	50
Cooch		••	42	••					43	47	40		
anuary			42			••	••	••	47	47	46	42	44
ebruary	••		43	•				••	43	49	••	42	44
<b>A</b> arch			, 51						54	58	••	46 59	50 51
April	• •		59			••	••	••	60	59	62	63	64
May	••		63	••	••	••	••	••	67	67	63	68	68
June	••	••	69		••			••	69	72	70	69	71
July			73	••					74	73	73	76	78
August	••		73		••	••	••	••	74		74	75	73
eptember	••		69						69	72	72	73	72
October	• •		61	• •			••		66	67	65	63	61
November	••		52		••			••	55		55	52	56
December			44	••	••	••	••		50	••	46	50	44
<b>O</b> = <b>A</b> ! = 1	M4 B												
_	West Bengai. (Calcutta).												
nnual Lowest	Temperature		45	47	47	50	53	49	45	49	51	48	47
anuary	••	••	47	47	47	50	54	51	47	49	51	48	47
ebruary	••	••	45	49	55	52	53	51	45	53	53	53	57
<b>(a</b> rch	••	••	57	57	62	63	57	60	61	62	61	70	51
<b>\pr</b> il	••	••	67	68	68	74	71	68	67	68	68	75	7
lay	••	••	69	72	69	73	71	69	72	70	69	71	78
une	••	••	73	76	74	75	75	74	75	76	73	73	7
uly	••	••	75	78	76	78	77	76	77	76	75	77	7
lugust	••	••	75	76	••	75	75	75	76	76	78	77	7
eptember	••		74	76	75	76	77	74	75	75	75	76	7
otober	••	••	63	70	69	66	66	69	69	74	67	70	6
lovember	••	••	54	57	59	59	68	56	54	59	55	56	5
December	*		47	47	54	<b>5</b> 1	58	49	50	54	54	57	5

CLIMATE

TABLE 2.5-contd.

Station 4	nd Montit.		Lowest† 1945-54	1945	1946	1947	1948	1949	1950	1951	1952	1953	1954
			1010-01								-		
-	Bengal —contd	•											
	Islands.		45	50	50	56	52	53	45	53	56	50	52
Annual Lowest	-	••		50	50		59	56	52	53	56	50	52
January	••	••	50 45	5 <del>4</del>	60	 56	57	53	45	57	62	55	59
February March	• •	••	61	65	61	65	61	65	67	66	61	73	69
	• •	••	65	67	67	74	65	67	70	75	69	71	77
April	• •	••	68	69	68	73	70	71	73	73	70	71	71
May June	••	••	72	73	72	75	76	76	75	76	73	73	74
	••	••	72 71	73 77	74	75 77	76 76	70 71	77	71	77	75	71
July	• •	••		76	7 <del>5</del>	76	70 73	76	74	77	77	75	71
August	• •	• •	73	7 <b>7</b>	76	70 77	77	76 76	72	74	75	70	7.
September	••	••	444	70	70 71	69	70	76 74	70	75	71	70 72	6:
October November	••	••	<b>*</b> 40	70 62	66	62	65	7 <del>4</del> 59	70 59	61	60	61	6:
	• •	• •			00	62 67	52	52	55	58	57	59	57
<b>De</b> cember	••	••	51	51	• •	01	02	02	50		07	08	
Kris	hnagar.												
Annual Lowest	Temperature		40	42	43	44	49	43	40	45	45	42	4
January		٠.	42	43	43	44	50	43	42	45	45	42	4
Felruary	••		40	45	49	46	49	46	40	46	51	49	5
March	••		49	49	53	58	54	52	59	54	56	63	5
April	• •	٠.	61	65	61	68	67	66	62	64	67	. 66	7
May	• •	• •	. 68	68	••	71	73	67	70	69	70	70	70
June			70	71	74	73	73	73	72	75	70	71	7:
July	• •		72	75	75	76	76	72	75	74	72	74	74
August	• •		70	76	77	75	75	70	74	75	77	75	7.
September	••	٠.	73	76	73	74	73	73	73	75	75	73	74
October	••	٠.	61	67	68	63	66	67	68	72	62	64	61
November		٠.	50	55	57	53	60	50	51	55	51	54	55
December	••	••	42	42	49	48	49	· 45	45	48	48	52	48
Berk	ampore.												
Annual Lowest	Temperature		41	43	47	47	48	47	41	47	47	48	46
January	• •		43	43	47	47	50	50	46	47	47	48	46
February			41	47	51	50	48	48	41	49	53	50	52
March	••		80	50	52	58	55	56	59	54	56	62	51
<b>A</b> pril	••		64	65	64	66	67	66	64	64	66	65	71
May		٠.	67	67	69	70	69	67	69	72	69	70	69
June			72	74	75	73	72	72	75	74	72	73	73
July			78	75	75	73	76	76	77	75	76	76	74
August	••		73	77	76	76	76	••	76	76	77	73	76
September	••		72	75	76	74	76	74	75	75	75	72	75
October			61	69	70	65	66	68	68	72	66	63	61
Novembor			51	57	59	57	61	51	52	57	52	55	55
December			45	45	<b>52</b>	50	51	47	48	50	51 ×		50

TABLE 2.5—concld.

Degrees in Fahrenheit.

Station and	Month.	Low	estt	1945	1946	1947	1948	1949	1950	1951	1952	1953	1954
		1945		1010			1010	1010	1000	1001	1002	1900	,100%
Asans Asans													
Asans Annual Lowest Te			41	45	44	48	48	46	41	47	40	48	4.
Annuar Lowest 16. January	_	••	44	46	44		53	48	46	47	<b>4</b> 9 49	48	41
February		••	41	49	53		48	48	41	53	57	53	5:
repruary March			55	56	57	••	57	57	59	61	57 59	65	5'
			61	66	64	• •	70	66	61	68	67	69	7
April		••	67	72	71		70	67	70	71	70	72	7
Мау		••	72	73	76	••	75	72	74	74	74	72	7
June	••	••	67	75	75	67	75	76	7.1	74	74	7.i	
July		••	73	7.5 76	76	74	73	76	75	76	74	74	7. 7.
August	• •	••			68		74	75	72				
September	• •	••	68	75 aa	64	73 61	63	75 65	66	74 70	74 62	72 62	7
October	••	••	60	66			57					63	6
November	••	••	50	53	••	55		52 46	50 47	55 50	50 51	53	5
December	••	••	45	45	• •	48	49	411	47	60	91	55	4
Burdu	on.												
An nual Lowest Ter	npo <b>rature</b>	••	44	47	52	48	51	48	44	48	50	47	4
January	••	••	46	47	• •	48	53	51	48	48	.i0	47	4
Febru <b>ar</b> y	••	••	44	49	••	51	51	50	44	52	. 57	52	
March	• •	••	56	56	57	62	58	57	61	61	60	67	E
April	••	••	64	67	64	71	70	67	64	69	65	69	7
May	• •	••	67	71	73	73	70	67	71	71	68	68	7
June	• •	••	68	76	75	75	73	75	74	70	71	68	•
July	••	••	68	••	75	77	76	75	76	75	74	68	•
·August	••	••	71	• •	78	74	75	77	76	76	76	••	•
September	••	••	68	••	73	75	77	75	74	74	74	68	
October	• •		62	••	68	66	66	68	68	72	68	68	(
November			52		59	58	61	53	54	58	52	56	ı
December	••	••	48	••	52	50	52	48	48	. 51	51	57	1
Midno	pore.												
Annual Lowest T	-		42	45	45	49	50	47	42	47	48	46	
January	••		44	48	45	49	53	50	45	47	48	46	
February	••		42	49	52	52	50	49	42	52	55	52	
March	••		57	58	61	62	58	59	61	59	59	68	i
April		••	63	65	65	72	68	64	64	67	68	63	}
May	••		67	70	70	75	72	67	67	71	69	72	2
June	••		68	75	71	73	75	71	68	71	71	71	l
July	• •		74	76	75	74	77	74	75	74	75		
August	••		73	76	75	76	75	73	74	75	76	74	L.
September	• •		71	75	73	76	74	75	73	74	71	76	3
October	••	••	60	68	67	62	65	65	63	71	62	67	7
November	••	••	51	55	58	56	60	51	51	56	51	53	3
71 A 40-11 POT	• •		45	45	47	50	51	47	48	49			

## CLIMATE

Rainfall by District, by month.

TABLE	2 .6
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Inches.

District.	Annual (1)	January.	February.	March.	April.	May.	June.	July.	August.	Sep- tember.	October.	Novem- ber.	Decem ber.
			(Avera	ge rainf	all of the	month	of the	years 194	<b>4-53</b> .)				
Burdwan	51 · 28	0.49	0.48	1.02	2.30	8 · 46	7.74	11 · 46	11.55	7.19	8.70	0.77	0.08
Birbhum,	49.17	0.84	0.28	0.78	1.68	2.94	6 · 24	12.10	12.17	7 · 44	4.08	0.60	0.07
Bankura	50 · 67	0.47	0.48	1 · 11	2.01	3 · 25	7 · 74	11.71	11 . 97	7 · 49	8.47	0.98	0.06
Aldnapore	56 · 29	0.54	0.69	1.34	2 41	4 · 42	8-94	12 · 14	12.18	9.38	5.05	1.82	0.20
Howrah	69.08	0.42	0.59	1.42	2 92	5 · 29	11.80	18.67	14.82	9.84	5·04	1.89	0.08
Hooghly M-Parganas	60·96 63·19	0.61	0·55 0·64	1 · 56 1 · 19	8 · 12 2 · 63	6·21 4·79	9·16 9·99	11·50 13·094	12·73 14·09	9·50 9·28	5·07 5·99	1 · 72 1 · 81	0·04 0·16
7- 31-	55 · 86	0·41 0·49	0.43	1.52	2·03 3·18	#·13	9·86	10.51	10.74	7.78	6 · 34	1.54	0.09
furshidabad	52.02	0.32	0.30	0.78	2.21	3.89	8.39	12.65	9.97	7 · 63	4.95	0.66	0.02
West Dinajpur	67 - 57	0.41	0.49	0.66	2.23	5.36	13.85	16.17	11.55	12.52	4.86	0.42	
(alda	60 - 45	0.82	0.37	0.62	2.48	3.61	12.09	14.58	11.75	11.09	4.86	0.45	0.01
alpaiguri	151 - 97	0.44	0.57	4 · 10	8-10	17.88	24 · 38	36 - 26	<b>25 · 4</b> 8	25 - 54	9.06	0.71	0.18
Darjeeling	180 - 62	0.87	0.60	2.81	5 · 10	8.96	25 · 42	33.87	28 · 20	21 - 06	5.27	1.18	0.07
ooch Behar	119-94	0.15	0.48	1.82	2 · 79	16.20	25 · 59	25.33	16.70	16.92	5.75	0.71	0.01
						1944							
urdwan	48 · 89	2.97	0.28	1 · 47	2.08	1.56	6-12	11 49	16.51	4.77	1 · 10		-
irbhum	55 · 41	1 · 06	0 · 58	1.86	1 - 87	1 · 21	4.90	17:00	18 · 87	7 · 21	1.40		-
Sankura	48 · 40	2.64	0.95	0.78	1:48	0.86	4 · 21	12.26	19.13	4 · 77	1.32		
fidnapore	56 - 70	2.16	1 - 80	1 · 82	1 · 92	1 · 29	5.54	14 · 46	17 · 77	6.26	4-18	* ***	
lowrah	59.87	2.80	0.80	1 · 56	1 · 19	2.00	7.48	11.61	21 · 25	7 · 09	4.09		
looghly	62.68	8 · 85	0.74	2.08	2.10	2 · 81	6 78	12.60	24 · 40	4 · 78	2.59		,
4-Parganas	57 - 84	1.96	0.54	1 · 70	1 · 17	2.17	8.88	14.06	23 · 54	5.46	4.36	****	
(adia	52 76	3·18	0.48	1 · <b>84</b> 1 · <b>22</b>	1.89	2.91	5.91	11.07	18-11	5·07	2.55		
lurshidabad Vest Dinajpur	50·50 68·21	0·47 1·68	0·46 0·18	1 · 38	2·41 1·67	2·88 3·40	6·27 10·26	15·02 18· <b>62</b>	11·98 14·84	10.78	0·95 1·04		
	57.82	*1.09	0.15	1.98	0.91	2.57	9.09	10.55	22 · 23	8.77	0.52		_
alda alpaiguri	146-88	1.66	0 10	2.27	8.01	16.50	8.91	16-88	16.04	41.34	8 · 17	0.45	0.48
erjeeling	112.29	1 · 22	1.48	4 · 25	4 · 78	6.74	19.38	28.10	20.73	21.09	4 · 26	0.81	
looch Behar				••		••			••	••	••	••	••
						194							
urdwan	44 · 40	0.50	0.74	0.22	8.09	2.81	5.77	6 - 55	11-17	6.78	6.78	0.08	0.01
írbhum,	54.00	0.72	0.61	1 · 15	2.88	8 · 64	4 · 63	12.48	10.37	10.47	7.55		
ankura	43.70	0 · 72	0.95	0.15	2 · 35	2.53	6.99	7.09	9:02	7.89	6-87		
lidnapore	58 · 18	0.88	0.16	0.10	2.88	5.92	8 · 82	6.96	7.50	8.69	11.78		
lowrah	43 - 85	0 · 59	0.73	0.42	8 · 29	4 · 52	6 · 23	6 - 65	4.31	7.54	9.57		
looghly	50.10	1 · 03	0.44	0.45	4 · 80	7 · 26	6 · 75	6 · 64	7.85	6 · 45	8 <b>∙98</b>		
4-Parganas	53 · 92	0.60	0.47	0 · 20	3 · 48	5 · 82	8.38	6.68	9.57	7 · 57	11.58	0.10	0.01
adia	58 · 98	0.61	0.65	0.47	5 · 24	3 - 69	9 · 43	6 · 82	9.05	7.51	11.01		
[urshidahad	54 · 17	0.70	1.04	0.14	3 · 26	4 · 54	H·12	10.38	9.67	7.97	8 · 40	_	
Vest Dinajpur	60 · 42	0.81	1.08	0.05	2.10	8 · 62	11.12	12-41	12.54	8.80	8 · 40		
ialda	52 · 55	0.19	1 · 22	0.08	4-11	2.14	14.08	12 · 85	7 · 51	10.55	9 · 56		
alpaiguri	159.86	1 · 75	0.62	0.51	8-42	20 · 13	17.42	34 · 51	41 - 24	22 94	11.58		0.23
arjeeling	126 - 19	1 · 18	0· <b>42</b>	0.67	8 · 47	7 · 22	23 · 04	25 · <b>2</b> 5	36.95	20.01	8.01	_	0.80
ooch Behar	••	•••	••	••	••		••	••	••	••	••	••	••
						194		10.00		10.00			
nawburi	65.20		0.14	0.81	5 · 80	8.91	8 · 26	12:09	9.42	18.07	7· <b>2</b> 0	0.77	-
Sirbhum	50.08		0·14 0·07	0.10	4.52	2.49	5·76	8 · <b>62</b>	11.26	7.80	9·54 4·78	0· <b>87</b> 0· <b>49</b>	0.04
iankura Iidnapore	65 · 89 64 · 74		0·07 0· <b>2</b> 0	0·28 0·42	4·81 5·98	4·18 6·19	10·20 10·18	14·48 12·68	14·20 16·85	10·07 18·70	4·78 6·18	1.99	0.04
idnapore Iowrah	69 - 40	-	0· <b>20</b> 0·75	0.81	2·78	5·17	9.24	7·17	14.75	16.77	5-67	0.88	
looghly	68-40		0.18	0.65	5.85	8.71	8.59	11:48	13.98	12.38	5-94	1.22	_
i-Parganas	77 - 61		0.18	0.45	4.81	5.86	11.59	11.16	18-16	12.69	7.54	1.86	*****
adia	57.82		0.06	0.76	5.77	3.75	7.84	7.07	6.18	9.14	7·18	0.77	
[urshidabad	56 · 51	-	0.18	0.57	7.01	3.92	9.22	9.81	6.98	7.57	18.12	0.25	-
Vest Dinajpur	76 · 10		0.24	0.77	5.77	8.26	11.45	16.61	9.79	18.58	14.54	0.15	
falda	64 - 50	_	0.58	0.42	7.08	8 - 68	12.96	10.60	10.55	9.21	9-14	0.40	-
alpaiguri	138 - 09		0.18	2.08	7 · 80	15.18	25 · 21	80.52	20.85	25 · 88	10.69	0.28	0.07
Darjeeling	180 · 11		1.10	1.05	6.10	18.24	28 · 08	82.42	20.90	24 · 68	6.78	0.89	
							-						

<sup>(1)</sup> Annual figure is the average of only those stations for which figures of all the twelve months are available,

Inches.

District.		Annual (1)	January. 1	February.	March.	April.	Мау. <b>1947</b>	June.	July.	August.	Sep- tember.	October.	Novem- ber.	Decem- ber.
Burdwan		54-40	0.01	0.18	1-41	0.26	2.70	6.08	17-41	12.63	6.07	8.00	0.04	0.85
Birbhum		_	0.01	0.05	1.10	1 · 19	1.15	4-44		12.78	9 · 67	3 85		0.71
Bankura	• •	51.98	0.04	0.53	2.91	0.63	8 · 49	4-14		11.70	10.12	4.04	0.08	0.58
lidnapore	• •	50.67	0.18	1 · 25	1.60	0.85	4 · 88	6.18		9.80	9.07	2.89	0.90	2.02
owrah	••	_	0.14	0.66	1.40	1-41	5.43	12.38		12.03	9.16	5.94		0.86
ooghly	• •		0.02	0 · 46	1.28	0.94	4 · 55	10.04		11.26	10.68	4 · 48		0 · 47
-Parganas		64 · 23	0 · 12	0.38	1.89	1 · 34	6.08	9.20	16 · 42	12.96	9.55	8.51		1 · 63
	• •	52.89	0.08	0.21	1.02	1.84	6.04	10 · 26	11.00	9.79	9.84	3 · 49	P****	0.91
urshidabad		55.06		0.04	1.18	0.82	3.85	6.85		12.16	13 · 16	4.80	****	0.18
est Dinajp	ur				0.54	0.54	5.34			11.85	17.71	4 · 36		-
alda	••	60.01		0.01	0.63	0.05	3-48	8 78	17 · 43	16 84	16.14	3-69	0.82	0.04
	••	89 · 67	0.09	0.10	4.98	3.39	9·14 7·59	16.79		19.53	27 · 82	7.02		
	••	92 · 16	0.13	0.19	8 · 50	8 · 04		18.98	82-07	22 · 82	17 · 27	8 - 54	0.08	0.01
och Behar	•••	••	••	••	••	••	 1948	••	••	••	••	••	••	••
urdwan		49 - 64	0.32	1.27	1.99	1.85	5.86	6.28	8 · 16	9 · 28	7.07	8 · 48	2.74	
irbhum		49.37	0.08	0.56	0-44	1.85	8 · 46	7.21	9.90	11 · 27	6.94	8.08	8 · 68	
nkura		64 · 13	0.16	0.87	1 · 62	1 · 47	4.57	8.34	9 · 43	9.88	8-44	8 · 21	3.18	_
dnapore		62 · 70	0.89	2.48	2.67	1 · 77	5.18	7-48	8 · 66	14.14	9 - 91	8.09	6-34	
owrah		69 - 81	0.59	2.62	4 · 47	1 · 62	7-50	12.08	11 · 76	22 · 10	6.78	4 · 20	5 · 41	_
ooghly		69 - 28	0.41	2.62	3 · 65	1 · 42	8.10	8 · 33	9 · 43	15.79	7 · 58	3 · 64	5.74	
-Parganas		74.83	0.65	2.83	2.74	3 · 42	6 · 46	10.91	14-68	16-43	8 · 69	5-14	4.05	
adia		57.00	0.19	1.15	2 · 17	3 · 62	5 · 24	6.81	8.05	9.55	2.57	9.04	2.89	
urshidabad	j	64 · 03	0.26	0.80	0.40	1.83	6-44	8 · 73	10.61	9.02	8 · 95	6-10	8 · 15	_
est Dinajp	ur	57 · 20	0.01	0 · 66	0.11	1.44	5 · 50	8.95	16.09	10-97	9 · 47	4.37	2.56	
lda	٠.	58 · 42	0.05	1.08		0.10	1 · 24	9-04	18.03	8-94	11.90	7 · 33	2.35	-
lpaiguri	• •	192.70		0.83	0.63	14.50	27 · 92	39.89	51 · 32	$22 \cdot 29$	18 - 62	9.39	2.32	0.16
rjeeling	٠.	128 · 17	0.01	0.08	2 · 69	$7 \cdot 29$	9 · 90	19.73	84 - 94	21 · 65	J7·85	6.47	3.03	0.08
och Behar	•••	••	••		••	••		••	••	••		••	••	••
urdwan		54 · 77	0.17	0 · 12	1.97	5 · 21	19 <b>49</b> 7-48	7 - 09	12.36	10-65	6.97	2 · 13		_
all Land		62 - 55		0.33	1.55	1.98	9.43	6.53	14.90	15.97	10.26	0.82	***	-
nkura		52 - 44	0.26	0.14	1.58	4.86	5.84	7 · 15	11 · 25	11.77	6 · 77	3 · 20		
dnapore		53 · 47	0.24	0.69	0.76	5 · 49	6.57	7 · 13	10.93	9 · 65	10 · 39	4.70	0.03	_
wrah		89 - 54	-	0.03	0.88	8.05	13.43	14.70	19.57	12.65	12 · 23	7.91		_
oglijy		84 - 13	0.15	00.00	1.89	8-88	14.94	12.06	15 · 69	10.68	11.59	7.82		_
Parganas		70 - 26	0.18	0.02	0.73	5 · 59	9.76	11.57	15.51	11 · 71	9 · 50	<b>5 · 2</b> 5	0.38	,
dia		45 · 37	0.07	0.06	1 · 40	4 · 66	6.71	6.83	5.97	7.86	5.00	7.03		
urshidabad	ì	60 · 18		0.20	1 · 35	2 · 30	8.05	7 · 59	13 · 61	10.61	7 · 58	2.30	0.45	_
est Dinajp	ur	69 - 73		1 · 27	0.15	4.10	9.10	13.74	17 · 80	8 · 18	12.10	8.37		_
alda	٠.	55.89	0.05	0 · 43	0 · 13	5.11	9.33	12 · 42	10.66	8.83	9.10	4.05		
lpaiguri	• •	175 · 94	0.47	0.84	1 · 34	14 · 68	17.12	85 · 82	84 - 65	35 · 28	19.81	13 · 68	0.01	0.21
rjeeling	••	151 · 10	0.87	1.06	0.30	12.22	8.10	24 · 49	39 - 27	88.57	28 · 85	7.84	_	0.24
och Behar	••	••	••	••	••	••	 1950	••	••	••	••	• •	••	••
ırdwan		51.2	5	0.57	0.37	0.16	3.03	11-86	9 · 26	17.85	3.91	2.64	1.87	*****
rbhum		45.2	5	0.1	5 0.18	0 · 24	3 · 15	9 · 17	9 · 16	15.90	3 · 62	2.59	0.37	~~
nkurs		51.8	7	0 · 2	3 0.71	0.43	4 · 69	13.51	15-49	16.65	4 · 66	1.52	1.78	
idnapore	,	53.7		0 · 2		0.91	4.33	17.08	13-69	12.87	7 · 90	4.06	6 · 19	
owrah		90.6		0.1		2 · 40	5.91	26 · 74	14 · 84	15.06	10 · 14	4 · 24	10.95	
ooghly		45.9		0.4		1.68	4.59	13.41	10.11	10.35	7.94	5.43	7.83	
-Pargan	<b>D</b> .e-			1.5		0.77	3.20	12.64	12.69	12.30	10.18	6.31		
-rargan adia	<b>1815</b>			0 •4		0.29	2 · 20	16.07	10.43		5.69	5.28	8 · 52	
		41.6												
arshidab		35 · 7		0.1		0.31	3 · 45	12-12	8.00		3.75	2.45	1.02	
est Dina	jpu			0.6		4	2.87	25.24	8.33	15.81	10.29	1.02		
alda		64.7		U · 2'			3.56	22 · 86	18.71		6.34		0.03	0.0
dpaiguri		146.7	· 1	0.6		4 · 23	14.62	26 · 38	35.91		22.91	9 · 20	0.02	
arjeeling		160-2	9 0.0	9 0.5	B 1·76	3.17	8 · 77	58.31	36.33	38-46	9.67	3 · 13	6.00	

(1) Annual figure is the average of only those stations for which figures of all the twelve months are available.

OLIMATE
TABLE 2.6-concld.

Inches.

District.	Annual (1)	January	Fobru- ary	March	April	Мау	June	July	August	Septom- ber	Octo- ber	Novem- ber	Dece m ber
					•	1951							
Burdwan	42 32			1.00	$0 \cdot 16$	1 · 63	8.00	9-90	8 · 36	7 · 66	4 · 84	0.77	
Birbhum	31 · 16		ò·17	0.34	0.43	1 · 45	4 - 45	7 · 83	6 · 27	4.12	5.39	0.71	-
Bankura	45 · 10			2.17	0.31	2.56	8.30	9.94	7.68	8-44	4.21	1.49	
didnapore	47.20			3 · 75	0 • 56	3 · 84	7.01	9.33	9 · 26	7-37	4.45	1 · 54	
Iowrah	68 · 17		****	3 · 97	0 · 13	2 · 16	8.05	15.77	19-01	12·81·	5.42	0.85	
looghly	55 - 43	•	0.04	2 · 36	0.21	3 · 46	8 · 18	8 - 59	13 - 86	11-43	5.90	1.40	
4-Parganas	52.38			2 · 56	0.98	2.38	7-88	9 · 79	12 · 28	9-10	5 · 17	1.66	0.04
Vadia	43.60			2 · 16	0.07	2 · 34	6.85	8 · 89	8 · 25	5 · 23	7.98	1 · 83	
Turshidabad	35.42			0.76	0 0 1	2 : 20	6.42	9 · 67	6 · 26	3 · 62	4.90	1.33	
													•
Vest Dinajpur	51 · 10			0.17	2 · 10	3 · 35	12.93	10.96	12.33	5.41	3 · 18	0.67	EFn1
Ialda	43.91	0.04	****	0 · 13	1.72	1 · 53	7.41	12.49	11.97	4.48	3.31	0.83	
alpaiguri	172 · 39	0.06		2.15	5.93	19 · 67	30.07	51 · 71	25·54	22 · 14	11-69	3 · 43	
Darjeeling	133 · 28	0.05	0 · 12	1 · 56	2.61	5· <b>33</b>	20 · 78	43 · 38	35 · 40	16.93	5.96	0.96	****
ooch Behar	144.91	0.03		1 · 23	$2 \cdot 31$	11.93	29 · 81	32.93	14.93	15.89	4.60	1 · 25	
						1952							
Burdwan	49 · 20		0.08	0.65	4 · 42	3 · 87	7 · 65	13 · <b>2</b> 9	7 · 47	7.23	4 · 53	******	_
Birbhum	44 · 76	0.02	0.08	1.11	1.75	1.85	6.70	13.66	7 · 28	7 · 86	4 · 13	0.33	
lankura	44 · 48	0.01	0.07	0 · 99	3.98	2 · 94	5.91	12.46	8 · 20	5 · 26	4 · 50	0.00	
Iid <b>na</b> pore	56 · 84		0.01	0.77	3 · 39	3 · 66	7 · 20	20.73	9 · 44	7 - 57	6 - 50	0.09	
Iowrah	74 - 86			0.88	6.06	4.00	9 · 60	29 · 39	12.10	4 - 61	8 · 22		
looghly	52.77		****	1 · 22	5 · 95	3 · 43	4 · 45	16 · 13	7 · 69	7 · 97	5 · 42	0 · 49	*******
4-Parganas	62 · 15		0.01	1.02	4.70	3.95	6.02	18 - 85	11.55	8 · 66	8.01	0.01	
Naklia	61 - 45		0.14	1.72	7.83	3 · 36	8 · 54	12.45	8.01	10.58	8.72	0.11	
1urshidabad	52 - 69		0.02	1.62	3 · 83	1.60	7.94	15.24	10.03	6 · 50	5.71	0 · 19	M400
Vest Dinajpur	90.76		0.85	2.01	3.92	12 - 22	20 · 26	20.00	10.30	15.91	5.34	0.59	
<b>(a</b> lda	62 · 40		0.05	1.39	4 - 66	3.93	19-20	12.56	7.93	8 • 45	3.70	0.54	
										33 - 69			0.40
alpaiguri	176 - 46	aur 4	1.54	5.15	9.91	21.71	29 · 64	36 · 21	30.69		6.92	0.60	0.40
Darjeoling	153 · 16		0 - 94	3 · 16	5.79	14 · 64	26 · 54	29 · 95	31.03	35.66	4 · 63		0.01
looch Behar	114.05		0.64	3.39	4 · 85	27 · 51	15.43	24 · 27	15.23	15.37	4.80	1 · 58	
						1953							
urdwan	53 · 26	0.93	0.02	0.89	0.11	2.32	10.40	14-11	12.21	8 · 46	1.84	1.54	_
irbhum .	19-96	1 · 56	0.07	0.04	0.66	1.60	8.68	15-41	11 · 79	7.08	2.56	0.56	
ankura	48-87	0.96	0.53	0.01	<b>6</b> ⋅33	1 · 44	8-68	13.01	11-47	8.50	1.60	2.34	
lidnapore	63 · 67	1 · 15	0.61	0.40	0.91	2.93	18.33	11.90	15-54	18-00	2.68	1.20	0.02
lowrah	55 - 69	0.65	() · 20	-	2.44	2.76	11 - 58	6.83	15.02	11.28	4 · 54	0.94	
Hooghly	5p·99	0.70	0.66	0.47	0.85	4 - 30	18.07	12.85	11.60	14.38	1.06	0.55	
4-Parganas	56.40	0.89	0·52 0·87	0.19	0·58 0·63	2.82	18 · 45	11·16	12·42 16·82	10.96	2.48	1.27	_
Yadia Lurshidabad	87·16 55·89	0·82 1·79	0.87	1 · 23 () · 30	0.03	3·11 2·00	20·63 10·69	23·86 21·72	9.15	16-67 8-91	1·19 0·78	1·83	
Auranidabad West Dinajpur	77 - 95	2.18	0.10	0.88	0.14	5.01	10.09	24 · 77	9.45	21 · 21	8.04		_
Malda	81-83	1.78	0.05	0.66	1 · 13	4.69	10.03	26.48	11.96	26.01	1 · 55	0.01	0.82
Jalpaiguri	122.08	0.42	0.86	6 · 14	4 · 18	16.86	18 · 65	34.71	12.21	20.88	7.80	0.08	0.12
Darjeeling	119.53	0.72	0.09	* 4·16	2.63	8.11	20.04	37.01	20.76	23 · 64	2.08	0.17	0.07
-	110.20	0.58	0.14	2·12	8 · 25	13-67	24 · 59	27 · 77	11.84	21.60	5.16		

<sup>(1)</sup> Annual figure is the average of only those stations for which figures of all the twelve months are available.

Note—Actual rainfall of each district have been arrived at after taking the arithmetic average of rainfall readings of several stations.

Source: The Calcutta Gasette.

# Relative Humidity, by station, by month.

(Mean reading at 8.50 hours.)

(Compiled from the office records of the Meteorological Department)

TABLE 2.7			ompuea jr									Pe	er cent.
Station an	d Month.		Avorage* 1945-54	1945*	1946*	1947*	1948*	1949	1950	1951	1952	1923	1954
Bub-Himalayan \	Nest Bengal												
Darje	eling†												
Annual Mean	• •		84	82	84	83	87	88	88	83	87	80	76
January '	• •	••	79		76	76	76	83	83	82	81	77	78
Pobruary	••		80	76	. 82	76	79	81	92	83	84	76	74
derch	••		74	69	62	83	77	73	86	67	77	81	63
April	••		79	72	89	80	92	89	83	66	82	70	64
fay	••		89	91	89	89	91	91	89	88	94	81	8
une	••	••	95	94	94	95	96	97	97	96	94	90	94
uly		•.•	97	98	98	98	98	97	97	98	96	94	94
Lugust	••		95	98	95	95	98	97	98	96	94	88	93
leptember	• •		94	96	92	95	96	97	95	90	97	91	86
October	••		85	86	87	84	88	87	84	91	88	77	80
love <b>m</b> ber	••		73	63	79	67	83	77	76	82	77	62	6
eoember	••		70	60	67	58	70	82	81	58	79	74	7:
Kal	impong.												
innual Mean	• •		86	83	86	87	87	89	87	82	86	87	84
anuary	••		83	81	81	86	81	83	83	90	78	87	8:
ebruary	• •		81	80	80	82	78	82	86	75	77	82	8
larch	• •		77	70	72	82	77	80	79	66	78	85	79
pril	••		80	81	86	85	88	88	77	60	74	77	81
lay	••	••	85	79	86	86	91	90	83	81	84	85	87
une	••		92	91	91	93	93	95	94	89	90	90	81
uly	••		94	92	93	95	95	95	95	94	94	93	8
ugust	••		93	95	92	95	95	96	96	92	93	92	81
eptember	••		92	94	91	94	95	93	93	88	95	93	8
otober	• •		89	85	90	87	87	92	91	88	90	92	8
overaber			84	77	87	79	88	85	84	87	87	85	8:
ecember	••		80	71	84	78	78	87	87	68	87	81	8
Jalpai													
nnual Mean	••		84	84	86	85	86	84	82	81	84	82	84
muary			80	92	92	89	91	88	88	86	88	89	86
ebruary			84	85	88	87	85	83	79	77	84	86	8:
arch			72	71	73	78	73	67	71	70	77	78	6
pril	••	••	72	73	78	75	80	79	65	63	72	69	70
Ay	••		81	81	82	77	86	81	78	79	83	79	8
ine	••		88	88	89	87	90	91	87	88	83	84	8
aly	••		90	89	90	92	92	89	ø 89	88	86	91	9:
ugust	••		88	89	88	87	89	90	90	86	89	83	9
ptember	••	••	88	89	89	91	89	88	87	87	89	86	8
tober	••	••	85	84	85	86	85	84	83	85.	. 86	81	8
ovembor	••	••	82	82	86	83	86	79	82	80 "		* 78	8
Omioti	• •	••	86	85	90	89	86	87	. 89	81	96	. 85	8

<sup>†</sup>From 1945 to 1952 observations at Jalapahar were taken and for 1953 and 1954 observations at Rajbhaban were taken.
\*Mean reading at 8.00 hours.

<sup>\*\*</sup>Average shown on available data.

CLIMATE
TABLE 2.7—contd.

Per cent.

Station a	and Month	Ave 1	orago** 945-54	1945*	1946*	1947*	1948*	1949	1950	1951	1952	1953	1954
Sub-Himale Bengal-	yan West -concid.										ē.		
Mal	da.												
Annual Mean	••	• •	74	77	77	74	76	75	70	69	73	75	71
January		••	72	79	75	75	74	74	66	65	67	78	69
February	• •	••	63	59	74	62	65	73	60	49	57	67	62
March	••	••	56	59	53	63	53	53	52	42	67	76	43
April	••	••	62	73	75	61	69	77	47	53	61	55	54
May	••	• •	76	82	79	74	79	82	72	71	73	75	70
June	• •	• •	83	83	85	80	84	84	85	81	78	83	87
July	• •	••	86	87	88	87	87	86	84	83	86	88	87
August	••	••	85	87	84	86	87	86	87	83	84	81	84
September	••	••	82	86	81	86	83	83	78	78	85	85	80
October	••	••	77	80	85	76	79	73	87	80	76	71	72
November .	• •	••	70	74	75	70	79	67	60	76	69	68	67
December	••	••	71	75	74	73	79	59	69	68	72	74	71
Cooch E	Behar.												
Annual Mean	••	••	76		••	••	••	••	76	75	78	75	76
January	••	• •	72	••	••	••	••	••	77	73	••	65	71
February	••	• •	70	• •	••	••	••	••	71	67	74	66	72
March	••	••	66	••	••	••	••	••	64	60	76	74	55
April	••	••	66	••	••	••	••	••	59	59	72	67	71
May	• •	••	79	••	••	••	••	••	75	78	83	78	80
June	••	• •	85	• •	••	••	••	••	87	87	80	84	89
July	••	••	86	• •	••	••	••	••	83	87	83	87	89
August	••	••	85	••	••	••	••	••	88	••	85	82	84
September	••	••	82	••	••	••	••	••	82	80	83	84	81
October	••	••	78	• •	••	••	••	••	78	80	79	75	80
November	• •	••	71	• •	••	• •	• •	••	72	••	73	68	70
December	••	••	73	••	••	••	••	••	79	••	72	70	70
	fest Bengal. (Calcutta)												
Annual Mean	••		79	82	86	84	85	76	74	75	78	78	76
January	••	• •	79	80	83	84	88	85	71	73	78	74	77
February	••	• •	75	79	85,	77	85	71	65	66	72	81	78
March	••		71	77	70	83	76	64	59	68	70	77	66
April	••	••	78	80	83	79	80	74	62	65	74	67	68
May	••	••	76	80	83	79	80	77	75	71	73	72	78
June	• •	••	83	86	88	86	84	79	82	80	79	81	81
July	••	••	86	87	91	88	88	85	85	84	87	85	83
August	••	•	87	88	91	91	91	83	83	87	86	88	85
September	••	. ₹1°	86	89	90	90	91	83	81	82	84	87	84
October	· ,•		88	89	90	88	90	76	81	81	81	77	75
November	•		76	77	88	86	85	63	75	75	70	72	69
December			76	77	84	82	82	66	74	71	77.	76	73

<sup>\*</sup>Mean reading at 8.00 hours.

<sup>\*\*</sup>Average shown on available data.

Per cent.

Station s	and Month	A	ver <b>ag</b> e** 1945-54	1945*	1946*	1947*	1948*	1949	1950	1951	1952	1953	1954
Gangetic West B	ongalcontd.	•											
Sagar	Islands.												
Annual Mean	• •	••	78	77	80	79	81	77	77	77	77	80	77
January	••		74	71	75	72	82	<b>7</b> 7	78	73	72	73	72
February	• •	••	74	72	79	72	76	67	68	72	74	82	76
March			73	72	71	77	71	73	68	75	74	78	72
April	••	• •	76	74	76	78	79	76	73	76	77	78	78
Мау	• •	• •	78	77	78	78	81	79	77	76	76	79	77
June	••	• •	82	80	82	85	83	82	83	81	79	88	82
July	• •	••	85	83	87	87	84	86	86	82	85	85	88
August	••	• •	HS	85	87	86	86	86	84	85	85	83	84
Soptember	• •	••	84	85	83	84	88	84	80	81	83	86	84
October	• •	• •	80	83	83	79	80	81	82	18	79	79	74
November	••	• •	74	73	79	73	83	66	74	75	71	73	68
December	••	••	73	69	75	73	77	66	73	72	73	74	77
Krish	na <b>yar.</b>												
Annual Mean	••		80	81	81	83	88	78	77	77	78	78	75
anuary	••		79	82	78	84	87	79	77	76	79	76	76
Tebruary	••	••	72	68	74	74	85	70	70	68	67	73	68
March	• •	••	69	73	63	76	83	67	60	62	72	79	57
April	• •	• •	73	81	79	78	87	77	61	66	76	64	63
May	••	• •	70	81	••	82	87	81	70	72	79	77	78
fune	••	• •	84	87	85	86	88	84	85	81	81	81	86
uly	••	• •	88	87	88	89	94	87	88	87	88	88	88
Lugust	••	• •	89	90	89	90	94	88	90	88	84	87	80
eptember	• •	••	86	88	85	88	89	85	84	82	83	87	84
October	• •	• •	82	83	87	85	86	81	84	85	79	86	77
November	••	• •	76	76	75	80	86	70	78	79	71	73	70
December	• •	••	80	78	86	86	90	78	80	79	74	79	78
Berhad			75	75	75	76	79	74	71	71	76	76	75
anuary	• •	•••	74	78	69	74	75	77	68	69	77	77	77
Pebruary	••	••	64	61	67	63	71	67	59	51	59	74	66
farch	••	••	59	57	56	65	67	53	49	51	65	74	51
	••	••	66	70	76	69	72	74	50	53	70	57	67
	••	••	74	76 76	76	74	81	78	68	67	74	74	78
une	••	••	82	81	85	80	85	83	, 84	78	79	¥3	88
	••	••	86	86	86	86	89	86	* 83	85	87	89	86
uly	••	••	85	85	86	85	86	85	87	85 -		84	88
eptember	• •	••	82	84	80	84	82	80	80	•	•	85	88
opvemmer October	••		77	80	73	78	79	74	79	73 80	78	76	70
November	••	••	73	71	75	73	81	65	69	76	75	70	71
December	••	••	74	70					,		75		70

<sup>\*</sup>Mean reading at 8.00 hours. \*\*Average shown on available data.

## CLIMATE

TABLE 2.7—concld.

Per cent.

Station a	and month		erage** : 945-54	1945*	1946*	1947*	1948*	1949	1950	1951	1052	1953	1954
Gangatic West B	engal—concl	d.									, ,		
Asan	oul.												
Annual Moan	••		72	72	76	82	79	73	69	65	68	70	66
January	••	••	69	73	65	••	78	75	66	61	62	72	70
February	••	••	60	54	66		73	68	57	47	51	68	60
March	••		50	47	46	••	62	56	. ••	43	56	54	34
April	••	••	57	60	77	• •	63	73	••	••	60	35	38
May	••	••	65	67	73	••	79	74	64	54	65	55	57
June	••	••	77	75	81	••	81	75	77	75	71	77	79
July	••	••	86	88	88	85	90	84	89	83	84	85	86
August	• •	••	87	85	89	89	89	84	89	85	87	87	84
September	••••	••	84	87	86	85	87	84	81	79	83	84	85
October	••	••	79	85	86	81	82	75	75	80	73	74	75
November	••	••	70	78	••	78	83	62	60	••	65	72	66
Decomber	••	••	68	70	••	74	77	61	64	63	62	73	67
Bu	rdwan.												
Annual Mean	••	••	75	74	80	77	79	76	73	70	73	75	70
January	••	••	70	76	••	70	71	76	70	69	64	68	67
February	••	••	62	75	••	61	66	64	61	53	57	70	61
March	• •	••	64	68	57	73	71	64	54	<b>54</b>	68	74	55
April	• •	••	68	75	80	75	75	78	55	57	72	54	59
May	••	••	75	78	81	79	78	81	72	68	75	71	67
June	••	••	80	80	85	82	82	79	81	77	75	79	79
July	• •	••	85	••	. 88	87	87	85	86	83	85	87	81
August	• •	••	85	••	87	87	87	86	87	83	82	86	82
September	••	••	82	••	83	85	86	84	81	75	80	86	82
October	• •	• •	80	••	85	79	84	80	83	80	76	75	74
November December	••	••	73 70	•••	78 74	73 73	82 77	67 63	71 73	75 66	71 68	73 72	65 68
		••		•••	• •		••			JJ	•	••	00
<i>man</i> Annual Mean	apore.	• •	73	77	77	75	82	72	69	69	71	72	64
January	••	• •	66	68	66	67	81	76	57	60	59	66	58
February	••	••	62	58	71	56	88	64	54	50	58	72	55
March	• •	••	61	68	59	74	69	55	54	51	67	72	44
April	• •		65	74	78	65	79	73	50	59	68	53	51
May	• •		72	79	77	73	80	75	70	64	68	69	62
June	• •	••	78	83	83	82	81	75	75	75	74	78	76
July	••	••	85	86	87	88	87	83	86	85	87		80
August	••	••	86	86	89	88	90	86	86	85	86	88	80
September	••	••	85	90	83	87	91	82	82	81	83	84	85
October	••		80	91	87	78	82	79	79	82	78	77	68
November	•• ,	••	70	74	79	69	87	60	69	72	69	69	49
December	· •		60	72	70	72	79	53	65	64	62	66	56

<sup>\*</sup>Mean reading at 8.00 hours.

Source: Meteorological Department, Government of India.

<sup>\*\*</sup>Average shown on available data.

## Latitude, Longitude and Altitude of the district headquarters.

TABLE 2-8.

District			Headquart	or	ab s	Height ove mean ea level (Feet).	Latitude	Longitude	
							°N	°E	
Burdwan	• •	••	Burdwan	••	• •	106	23°14′	87°51′	
Birbhum	• •	••	Suri	••	••	219	22°55′	87°32′	
Bankura	••	••	Bankura	••	• •	313	23°14′	87°04′	
Midnapore	••		Midnapore	••		149	22°25′	87°19′	
Howrah	• •		Howrah			20	22°35′	88°20′	
Hooghly	• •		Hooghly*	••	••	27	22°54′	88°24′	
24-Parganas	• •		Alipore	• •	• •	21	22°32′	88°20′	
Calcutta	••		Calcutta	••	••	••	22°34′	88°24′	
Nadia	••		Krishnagar	••	••	48	23°24′	88°31′	
Murshidabad	••	••	Berhampore	••		62	24°08′	88°16′	
West Dinajpur	••	• •	Balurghat	••	••	78	25°13′	88°47′	
Malda	••	• •	Malda	• •		106	25°02′	88°08′	
Jalpaiguri	••		Jalpaiguri		••	271	26°32′	88°43′	
Darjeeling	• •	••	Darjeeling	••	••	7,432	27°03′	88°16′	
Cooch Behar	••		Sadar	••	• •	145	26°20′	89°27′	

<sup>\*</sup>The headquarter is Chinsurah for which the particulars are not known.

Sources: (1) Oxford Atlas

<sup>(2)</sup> The Calcutta Gazette.

#### Vital Statistics including Medical Care and Public Health.

- 1. Until 1946, the work of collection and compilation of Vital Statistics and Public Health data was done by the Directorate of Public Health and that of medical care by the office of the Surgeon-General. Figures were published separately in the Annual Administration Reports of those two Directorates. Since 1947 the work of both the Directorates has been entrusted upon the newly-formed Directorate of Health Services.
- 2. Statistics of vital events are collected under the Bengal Birth and Death Registration Act, 1873, which made the registration compulsory throughout the State. The Bengal Public Health Report is one of the oldest Government annual reports and its publication dates back to the year 1868.
- 3. The series relating to vital events given in this section cover generally a perod of ten years. Events are shown by place of occurrence of birth and death and not by the place of residence of the father or of the deceased. Still births are excluded from both birth and death statistics and are shown in a separate table.
- 4. Birth and death rates are based on the mid-year population estimated on the "Natural increase method". Infant mortality and maternal death rates are, however, calculated on the number of live births and the total number of births respectively.
- 5. Statistics on morbidity are not included in this volume. These are collected for epidemic deseases only and are published every week.
- 6. The State is very poor regarding marriage statistics. Hindu marriage requires no registration. Statistics on Hindu marriages are, therefore, not available. This section includes only the number of civil and Muslim marriages and divorces under the Mahomedan Law.
- 7. Annual Statistics of medical care are limited to data on hospital and dispensary facilities and are compiled from the annual returns furnished by different hospitals and dispensaries of the State. These figures were published in the Annual Report on the working of the hospitals and dispensaries in Bengal till 1946.
  - 8. Unless stated otherwise figures shown in the tables do not include figures for Chandernagore.

# III---VITAL STATISTICS (including Medical Care and Public Health)

# (i) Vital statistics

# Estimated mid-year population of West Bengal by sex, by rural and urban areas.

(Estimated by adding the balance of births and deaths of each year to the estimates of preceding year and corrected in every ten years from the Census Record. Figures for 1951 relates to Census figures)

TABLE 3-1.

	~ . ~ ~ ~ ~ ~ ~ ~ ~ ~ ~ ~ ~ ~ ~ ~ ~ ~ ~							
•	Year.			Male.	Female.	Total.	Rural.	Urban.
••	••			11,460,293	9,690,577	21,150,870	16,858,452	4,292,418
• •	• •	• •		11,411,590	9.642,713	21,054,303	16,787,918	4,266,385
••		• •	• •	11,462,327	9.704,525	21,166,852	16,888,967	4.277,885
••	• •			11,497,783	9,737,297	21,235,080	16,962,529	4,272,551
				11,516,272	9,753,405	21,269,677	17,009,347	4,260,330
		••		11,572,698	9,799,050	21.371.748	17,105,794	4,265,954
				11,612,608	9,831,188	21,443,796	17,159,356	4,284,440
				13,014,241	11,184,054	24,198,295	18,567.184	5,631,111
••		• •		13,151.097	11,316,921	24,468,018	18,765,606	5,702,412
			• •	13,676,147	11,760,177	25,436,324	19,637,400	5,798,924
							$\begin{array}{cccccccccccccccccccccccccccccccccccc$	$\begin{array}{cccccccccccccccccccccccccccccccccccc$

<sup>\*</sup>Including Cooch Behar.

Source: Directorate of Health Services, West Bengal.

# Estimated mid-year Population, by district.

(For method of calculation, see note of Table 3.1)

TABLE 3.2.

LABLE 9.7.					Number,
District.	1944.	1945.	1946.	1947.	1948.
WEST BENGAL	21,150,870	21,054,303	21,166,852	21,235,080	21,269,677
Burdwan	1,907,335	1,901,773	1,912,631	1,923,339	1,926,289
Birbhum	1,053,492	1,043,933	1,043,967	1,037,703	1,038,032
Bankura	1,300,245	1,298,289	1,312,172	1,323,497	1,324,398
Midnapore	3,170,833	3,178,404	3,220,370	3,247,845	3,259,290
Howrah	1,485,571	1,478,524	1,482,355	1,481,428	1,476,026
Hooghly	1,408,528	1,407,378	1,419,258	1,429,806	1,438,350
24-Parganas	3,689,509	3,677,946	3,702,231	3,722,172	3,730,269
Calcutta	2,047,065	2,023,578	2,020,868	2,013,093	2,001,099
Nadia	868,320	862,013	864,584	864,578	866,609
Murshidabad	1,635,495	1,621,463	1,625,376	1,622,714	1,630,475
West Dinajpur	587,061	582,091	582,380	581,870	581,739
Malda	865,165	860,289	863,443	863,558	868,361
Jalpaiguri	758,672	747,649	746,070	749,597	757,356
Darjeeling	373,579	370,973	871,147	373,880	376,384

TABLE 3.2—contd.

IABLE 3.2-	conia.					Number.
	District.	1949.	1950.	1951.	1952.	1953.*
WEST BENGA	r.	21,371,748	21,443,796	24,198,295	24,468,018	25,436,324
Burdwan	•	1,930,560	1,935,317	2,198,415	2,222,870	2,253,787
Birbhum	•	1,042,479	1,037,670	1,071,625	1,088,746	1,096,877
Bankura	•	1,330,239	1,333,525	1,325,101	1,347,534	1,871,446
Midnapore	•	3,279,614	3,294,890	3,375,245	3,429,839	3,477,880
Howrah	•	1,483,119	1,473,960	1,612,384	1,619,867	1,629,994
Hooghly	•	1,431,611	1,444,990	1,558,550	1,575,436	1,596,196
24-Parganas	•	3,745,649	3,763,687	4,617,772	4,649,183	4,685,804
Calcutta	•	2,001,533	2,009,759	2,548,803	2,568,764	2,591,778
Nadia	•	868,983	868,227	1,146,020	1,159,248	1,174,615
Murshidabad	•	1,647,922	1,655,791	1,721,835	1,752,356	1,784,758
West Dinajpur	•	585,736	586,339	721,548	727,446	735,274
Malda	•	878,297	883,660	938,425	947,245	960,995
Jalpaiguri	•	766,644	773,672	917,038	930,021	944,242
Darjeeling	•	379,362	382,309	445,534	449,463	454,598
Cooch Behar		••	••	••	••	678,085

<sup>\*</sup>Including Cooch Behar.

Source: Directorate of Health Services, West Bengal.

## Births (live), Deaths Infant and Maternal deaths and rates in West Bengal.

TABLE 3-3.

		Num	iber.		Rate.					
Year.					Por 1000 p	population.	Por 1000	live births.		
	Birth.	Total Death.	Infant Death.	Maternal Death.	Birth.	Death.	Infant death.	Maternal death.		
1944	377,376	577,375	74,465	2,943	17.8	27 · 3	197 · 3	7.6		
1945	457,356	448,564	68,090	3,299	21 · 7	21.3	148.0	7.0		
1946	524,365	414,687	75,148	3,788	24 · 8	19.6	143.3	7.1		
1947	427,755	387,165	61,954	3,074	20 · 1	18.2	144.8	7.0		
1948	453,564	385,270	61,979	3,938	21.3	18-1	136.8	8.5		
1949	477,813	372,559	63,439	4,113	$22 \cdot 4$	17.4	132.8	8.4		
1950	434,258	358,878	56,374	2,872	20.3	16.7	129.8	6.6		
1951	530,874	314,218	58,140	3,182	21.9	13.0	109.5	5.9		
1952	565,180	265,446	56,299	3.268	23 · 1	10.8	99 · 6	5 · 7		
1953*	577,398	260,187	54,302	3,329	22 · 7	10.2	94 · 0	5 · 7		

<sup>†</sup>Births indicate Live-births plus Still-births, \*Including Cooch Behar.

Source: Directorate of Health Services, West Bengal.

# Births (live) by sex, excess of Births over Deaths and rates in West Bengal.

TABLE 3.4.

	Num	nber of Birth	8.	Number of male births per	Excess of births	Rate per 1000 population.			
Year.	Total.	Male.	Female.	1000 live- female births.	over deaths.	Birth.	Death.	Excess of birth.	
1944	877,876	196,160	181,216	1,082	199,999	17.8	27 · 3	9.5	
1945	457,356	238,516	218,840	1,090	8,792	21.7	21 · 3	0-4	
1946	524,365	271,868	252,497	1,077	109,078	24 · 8	19.6	5 • 2	
1947	427,755	222,184	205,571	1,081	40,590	20 · 1	18.2	1.9	
1948	453,564	<b>235,7</b> 10	217,854	1,082	68,294	21 · 3	18.1	3.2	
1949	477,818	247,959	229,854	1,079	105,254	22 · 4	17.4	5•0	
1950	434,258	226,483	207,775	1,090	75,380	20.3	16.7	3.6	
1951	530,874	276,176	254,698	1,084	216,656	21.0	13.0	9.0	
1952	565,180	294,149	271,031	1,027	299,784	23 · 1	10.8	12-2	
1953*	<i>5</i> 77 <b>,398</b>	300,177	277,221	1,083	817,211	22.7	10.2	12.5	

<sup>\*</sup>Including Cooch Behar,

Source: Directorate of Health Services, West Bengal-

Deaths and death rates per 1,000 population by sex and age group in West 2 1953.

TABLE 3.5.

	м	ale.	Fer	zakle.
Age group.  Below 1 month—	Number.	Rate per 1,000 population.	Number.	Rate per 1,000 population.
Within 24 hours				
1 day to 1 week				
1 week to 1 month	00.074	00.8	24.428	88•1
1 month to 3 months	29,874	99 • 6	2 <b>4,4</b> 20	90.1
3 months to 6 months				
6 months to 1 year				
l year—under 5 years	17,312	15.2	17,048	14.5
5 years—under 10 years	6,613	4.1	5,971	4.3
10 years—under 15 years	3,838	2.4	3,248	2 · 2
15 years—under 20 years	4,204	3.2	6,859	5.6
20 years—under 30 years	11,008	4.2	14,947	7.0
30 years—under 40 years	12,425	5.8	10,858	6.8
40 years—under 50 years	13,782	9 · 2	8,698	7.5
50 years—under 60 years	14,575	16.7	9,643	12.9
60 years and upwards	24,721	36 · 2	20,435	<b>32·1</b>

Source: Directorate of Health Services, West Bengal.

## infant deaths and rates by sex in rural and urban areas in West Bengal.

TABLE 3.6.

	Year.			Infant d	oath.		Infant d	loath rate per	1,000 live bir	ths.
	i car.	•	Rural.	Urban.	Male.	Female.	Rural.	Urban.	Male.	Female.
944	• •		58,877	15,598	<b>3</b> 9,221	85,244	180-8	306 · 5	199 · 9	194 · 5
945	• •		55,052	13,038	36,397	81,693	140-1	221 · 9	152 · 6	144.8
1946	••		61,748	13,400	40,755	84,893	185.9	191.6	149.9	136.2
1947			47,892	14,062	33,885	28,569	138.0	208 · 3	150 · 3	139.0
1948	••		45,857	16,122	<b>88,</b> 578	28,401	121.8	200 ; 2	142 · 5	130 · 4
949	• •		48,125	15,814	88,976	29,468	122 · 6	179-8	187.0	128 · 2
950	• •		39,246	17,128	80,568	25,806	112-4	201 · 2	135.0	124 · 2
951	••		39,622	18,518	\$1,686	26,454	98-1	175.6	114.7	103.9
952		• •	39,214	17,085	80,932	25,867	66.0	156·8	105 · 2	98.6
953*	• •		37,625	16,677	29,874	24,428	<u>8</u> 1·0	147.9	99 · 5	88 · 1

<sup>\*</sup>Including Cooch Behar.

# Excess of births over deaths and rates per 1,000 population by district.

TABLE 3.7.

											Number.
Distric	t.	1944	1945	1946	1947	1948	1949	1950	1951	1952	1953*
				Exce	s of birth	ever deat	h.				
West Bengal		199,999	8,792	109,678	40,590	68,294	105,254	75,380	216,656	299,734	817,211
Burdwan		13,294	2,448	13,324	5,202	2,827	7,595	5,130	21,244	28,680	304,13
Birbhum		19,509	5,821	-1,355	-4,646	3,250	1,908	2,979	13,014	22,278	23,822
Bankura		-7,324	5,250	15,190	2,929	2,951	6,789	3,937	16,031	23,841	26,397
Midnapore		18,832	27,688	36,986	14,290	17,248	18,417	21,277	47,228	51,171	54,144
Howrah		11,999	2,233	2,266	2,766	-3,925	380	418	4,185	10,322	9,450
Hooghly		775	2,921	12,887	7,185	4,280	7,159	7,017	15,145	19,814	22,163
94-Parganas	••	82,775	6,140	26,234	13,957	12,763	16,719	18,412	27,185	36,216	.38,773
Calcutta		80,914	14,150	2,726	-7,981	7,836	5,313	3,993	11,353	21,219	24,586
Nadia		14,028	917	1,007	1,360	2,763	1,643	744	9,482	14,827	14,909
Murshidabad		27,798	-4,191	748	1,106	13,480	15,114	11,655	28,218	31,630	30,048
West Dinajpu	<b>.</b>	8,988	-8,262	1,322	940	1,501	4,884	595	2,305	8,457	7,000
Malda		9,189	692	668	2,825	8,198	8,433	5,555	6,203	12,099	13,215
<b>Jaip</b> aiguri		11,199	5,632	1,681	5,645	8,780	8,892	6,287	11,237	14,281	12,974
Darjeeling	••	8,885	641	1,445	2,930	2,564	3,327	2,485	2,941	4,903	4 <b>:8</b> :30
Cooch Behar	••	••	••	• •	••	••	••	••			4,907

TABLE 3.7—concld.

Rate per 1,000 population.

West Bengal		9-5	0.4	5.2	1.9	8.2	4-9	3.5	9.0	12.2	12.5
Bürdwan	••	7.0	1.8	6.9	2.7	1.2	3.9	2.7	9.7	12.9	18-5
Birbhum	••	-18.5	5·1	-1.8	-4.5	8·1	1.8	2.9	12.1	20.5	21.7
Bankura		-5·6	4.0	11.6	2.2	2.2	5.1	8.0	12.8	17.7	19-2
Midnapore	••	-4.8	8.7	11.5	4-4	5.8	5.6	6.5	14.0	14.9	15-6
Howrah	••	-8.1	<b>1·5</b>	1.6	-1.9	-2.7	-0.8	0.8	2.6	6-4	5.8
Hooghly		-0.6	2.0	9.1	5.0	8.0	5.0	4.9	9.7	12.6	18 - (
24-Pargaras		-8.0	1.7	7.0	8.8	8.4	4.5	4.9	5.9	7.8	8-8
Calcutta		-15.1	<b>7·0</b>	-1.4	-8.9	<b>-8</b> ·9	2.7	2.0	4.5	8.3	9-1
Madia	••	-15.1	-1.1	1.2	1.6	8.2	1.9	0.0	8.8	12.8	19-
Murshidabad		-17.0	2.6	0.4	0.7	8.8	9.2	7.0	16.4	18:0	16-
West Dinajpar	••	<b>-6·7</b>	-5.6	2.8	-1.7	2.6	7.4	-1.0	3.2	11 · 6	9.6
Midda	••	10-6	0.8	0.8	2.7	9.4	9.6	6.8	·· <b>6</b>	12.8	13-8
Julpaiguri	••	-14.8	7.6	2.2	7.5	11 · 5	11.6	8.1	12 · 2	15.4	13.
Darjeeling	••	10-4	-1.7	8.9	7.9	6.8	8.8	6.5	6.6	10.9	9-
Occh Behar	•• .	••	• •	••	••	••	••	••	••	••	7.9

<sup>\*</sup>Including Cooch Behar.

# Live-births and rates per 1,000 population, by district.

TABLE 3.8.

											Number.
District.		1944.	1945.	1946.	1947.	1948.	1949.	1950.	1951.	1952.	1958•.
					Live-bir	th.					
West Bengal	.,	377,376	457,356	524,365	427,755	453,564	477,813	484,258	580,874	565,180	577,898
Burdwan		35,357	88,797	48,843	40,816	87,171	40,115	35,643	46,467	50,536	51 <b>,32</b> 8
Birbhum		21,691	24,626	30,406	22,257	26,247	26,588	20,431	31,780	85,631	86,016
Bankura		24,160	81,163	38,430	20,471	27,480	20,945	25,421	84,881	39,044	41,485
Midnapore		65,792	85,249	90,265	71,924	76,521	78,366	74,704	90, <b>26</b> 8	91,180	88,471
Howrah		27,817	26,580	26,775	21,647	20,572	21,687	21,337	24,477	26,800	25,607
Hooghty		28,610	28,892	35,086	30,039	26,564	27,804	26,254	31,425	83,936	<b>36,02</b> 8
24-Parganas		51,643	63,918	74,574	60,133	61,868	64,172	60,584	67,624	72,7 <b>22</b>	78,418
Calcutta		21,931	27,728	33,411	83,204	40,342	47,175	48,203	58,846	50,641	62,681
Nadin		16,740	23,834	25,838	21,194	21,705	20,790	17,595	28,540	25,102	24,815
Murshidabad	••	29,123	44,426	47,534	34,980	42,026	43,680	87,242	49,864	48,668	47,207
West Dinajpur		14,591	13,043	17,698	13,816	14,384	17,708	13,010	15,825	19,131	17,450
Malda		16,162	20,228	19,024	13,528	20,379	21,097	18,020	18,372	21,852	23,416
Jalpaiguri	••	16,116	18,575	25,101	24,385	26,897	27,093	24,686	27,268	29,574	28,126
Darjeeling		7,643	10,297	10,480	11,461	11,818	11,593	11,229	11,237	11,808	11,078
Cooch Behar		••		••							10,287

TABLE 3.8—concld.

Rate per 1,000 populatio
--------------------------

West Bengal		17.8	21 · 7	24 · 8	20 · 1	21 · 3	22 · 4	20.8	21 · 9	23 · 1	22.7
Burdwan		18.5	20 · 4	25 · 5	21 · 2	19.3	20.8	18-4	21 · 1	22.7	22.8
Birbhum		20.6	23 · 6	29 · 1	21 · 4	25.3	25 · 5	19.7	29.7	<b>32·7</b>	83-6
Bankura		18.6	24.0	29 · 3	22 · 8	20.8	22 · 5	19.1	25 · 9	29.0	20-2
Midnapore		20 · 7	26.8	28.0	22 · 1	23 · 5	23 · 9	22 · 7	26 · 7	26.6	25-4
Howrah		18.7	18.0	18-1	14.5	18.9	14.6	14.5	15.2	16.5	15.8
Hooghly		20 · 8	20.5	24 · 7	21 · 0	18.5	19-4	18.2	20.2	21.5	22.6
24-Parganas		14.0	17.4	20 · 1	15.9	16.6	17.1	16.1	14.6	15.6	15.7
Calcutta		10 · 7	18.7	16.5	16.5	20 · 2	23 · 6	24.0	23 · 1	23 · 2	24-2
Nadia		19.3	27.6	29.9	24 · 5	25 · 1	28 · 9	20.8	20.5	21.7	21-1
Murshidabad	••	17.8	27.4	29 · 2	21 · 6	25.8	26.5	22.5	29.0	27.8	26.5
West Dinajpur		24 · 9	22 · 4	30 · 4	23 · 7	24 · 7	80 · 2	23.2	21 · 2	26.8	28 · 7
Malda		38.7	23 · 5	23 · 1	15.7	23 · 5	24.0	20 · 4	19.6	22.5	24-4
Jalpaiguri		21 · 2	24 · 8	88 · 6	32 · 5	85 · 5	35 · 8	81 . 9	29.7	<b>8</b> 1 · 8	29-8
Darjeeling		20 · 5	27.8	28 · 2	30 · 7	30 · 1	30 · 5	29 · 4	25 · 2	26-4	24-4
Cooch Beha	••	••	••	• •	••	••	••	••	••	••	15.2

<sup>\*</sup>Including Cooch Behar.

Source: Directorate of Health Services, West Bengal.

## Live-births and rates per 1,000 population in rural and urban areas, by district.

TABLE 3.0.

Number. 1949. 1950. 1951. 1952. 1968• District. Řural. Urban. Tirhan Urban. Rurai Urban Rural Rural Rorel Urban. Live-birth. West Bengal 392.407 849 180 464,611 112.787 85,406 85,128 425,424 105,450 456,228 108,952 Burdwan ... 49,199 2,199 88 082 2,053 98 479 2,071 44,080 2,387 48,240 2,296 Birbhum .. 713 26.511 77 20.313 118 31,332 448 84,972 659 85,803 Bankura ... 29,822 24.911 33.851 40,307 1.128 623 510 1,080 38,080 984 Midnapore 76 800 80,044 2.427 1.566 73,166 88.054 1.588 2.214 89,014 2.160 Howrah .. 9.445 14,602 7 085 14.943 15.772 16.252 6.394 8.705 0 326 17 474 Hooghly .. 24,478 27,536 8,492 21.686 6.218 20.279 . . 5.975 6.947 26,671 7.265 24-Parganas 14,403 12,587 51,585 49,076 11,508 52,955 14,669 16.040 59,010 . . 56.682 Calcutta .. 62,631 47,175 48 203 68,846 59,641 .. -----Nadia .. 18,238 2,552 14.645 2,950 19,968 20,844 3,971 8.572 20.080 4.192 . . Murshidabad 2,139 40,889 34,498 46,627 2,960 45,06× 2.791 2.744 45.708 3.237 ٠. West Dinajpur 17,708 17,048 407 18,010 15,325 18,925 206 . . Malda .. 17,276 21,945 1,471 20,390 707 744 17,460 912 20,734 618 . . Jalpaiguri 26,522 571 23,823 862 26,433 835 28,508 976 27,211 915 ٠. Darjeeling 0,718 9,589 0,294 1,784 .. 10,192 1,401 1,511 1,648 10,150 1,713 Cooch Behar 9,555 732

TABLE 3.9—concld.

Rate	per	1,000	populaí	tion.
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West Bengal		22 - 9	20 · 0	20 · 3	19-9	22 · 9	18.7	24 · 3	19-1	23 · 7	19-4
Burdwan	••	21 · 7	11.8	19.0	11.9	22 · 8	10.9	24 · 1	10.4	24 · 2	9.7
Birbhum		25.8	4.9	19.9	7.6	80 · 6	9.3	83.6	13.6	88 · 7	14.7
Bankura	••	23 · 5	7.8	<b>2</b> 0·0	6.0	28.9	12.0	80-2	11.2	81 · 4	18.0
Midnapore	••	24 · 1	16.7	22 · 9	16-4	26.9	22 · 6	26 · 7	21 · 8	25 · 5	24.2
Howrah	••	18.6	17.7	18.9	16-1	14-1	17.5	15.5	18.8	14.8	19.0
Honghly	••	18.8	21 · 2	17.6	20.8	20 · 2	20 · 1	21 · 7	20.8	22·1	24 · 1
24-Pargamas	••	17.9	14-5	17.0	18.2	15.9	11-4	16.9	12-4	17-4	11.1
Calcutta	••	-	23 · 6	****	24.0		23 · 1		23 · 2		24 · 2
Nadia	••	24 · 3	21 · 7	19-5	25.0	21.0	18.2	21 · 8	20 · 7	21-4	19.7
Murshidabad		26.7	24-4	22 · 4	23 · 8	29.4	23 · 9	28.3	21 · 6	27·4	15.4
West Dinajpur	••	80.2	••	22 · 2		21 · 2		27.8	6-1	24 · 8	12.0
Malda		24.0	25 · 1	20.2	26.0	19.8	25 · 8	22.8	777-1	28 · 8	89-7
Jalpaiguri		85.0	20.9	81 • 9	81 · 4	80.2	20.2	82.2	23 · 4	80.2	21 · 7
Darjoeling		80.5	81.0	29.7	27-4	27.8	17-4	28 · 6	18-0	25 - 9	18-6
Cooch Behar	••	••	••	••		••		••	••	15.8	14.0

Including Cooch Behar.

Source: Directorate of Health Services, West Bengal.

# Live-births and sex ratio at birth, by district.

TABLE 3 -10.

Number.

District.		1949.		1950.		198	51.	190	52.	<sup>3</sup> 1958	•
4718 <b>43 355</b> ,	,	Male.	Female.	Male.	Female.	Male.	Female.	Male.	Female.	Male.	Female.
					Live-	birth.					
WEST BENGAL	••	247,959	229,854	226,483	207,775	276,176	254,698	294,149	271,031	800,177	277,221
Burdwan		20,761	19,354	18,418	17,125	24,041	22,426	26,250	24,286	26,611	24,717
Birbhum		13,672	12,916	10,499	9,932	16,589	15,241	18,880	17,251	18,484	17,582
Bankura		15,597	14,348	13,187	12,234	17,843	16,538	19,884	19,160	21,286	20,150
Midnapore		40,573	87,793	88,783	35,971	40,688	43,580	47,598	43,587	45,845	42,626
Howrah		11,476	10,211	11,426	0,011	12,819	11,658	14,199	12,601	18,815	12,882
Hooghly		14,570	18,234	13,864	12,390	16,481	14,944	17,866	16,070	18,876	17,152
24-Parganus		88,564	80,608	32,186	28,398	35,806	81,818	<b>38,72</b> 8	83,994	88,847	34,566
Calcutta		24,466	22,709	24,881	23,322	30,146	28,700	80,764	28,877	32,592	80,089
Nadia		10,787	10,003	9,206	8,889	12,290	11,250	18,123	11,979	12,867	11,948
Murshidabad		22,665	21,015	19,288	17,959	25,978	23,891	25,202	23,466	24,535	22,678
West Dinajpur		9,085	8,623	6,795	6,215	8,086	7,289	9,777	9,854	9,082	8, <b>86</b> 8
Malda		11,182	9,965	9,498	8,522	9,765	8,607	11,884	- 9,898	12,892	11,024
Jalpalguri	••	18,725	13,368	12,695	11,990	18,988	18,285	14,988	14,586	14,884	18,792
Darjeeling	••	5,886	5,707	5,812	5,417	5,716	5,521	6,011	5,852	5,769	5,809
Cooch-Behar	••	••	••	••	••	••	••	••	••	5,844	4,948

TABLE 3.10-concld.

Sex ratio of birti	ì,
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WEST BENGAL	••	51.0	48-1	52·2	47.8	<b>52</b> ·0	48.0	52.0	48.0	52.0	48.0
Burdwan	••	51.8	48.2	51.8	48 · 2	51 · 7	48.8	51.9	48.1	51.8	48.2
Birbhum		51 · 4	48.6	51 · 4	48 · 6	52.0	48.0	<b>51 · 6</b>	48 · 4	51 · 8	48.7
Bankura		52-1	47.9	51.9	48 · 1	51 · 9	48 · 1	50.9	49-1	51 · 4	48.6
Midnapore	••	51-8	48 · 2	51.8	48 · 2	51 · 7	48.8	52 · 2	47.8	51·H	48 · 2
Howrah		52.9	47.1	63 · 6	46 - 4	52·4	47.6	58·0	47.0	51 · 8	48 · 2
Hooghly	••	52-4	47 · 6	52.8	47 · 2	52 · 4	47 · 6	52.6	47-4	52 · 4	47-6
24-Parganas	••	52.8	47.7	53·1	46.9	52·9	47.1	53 · 2	46.8	52 - 9	47-1
Calcutta		51.9	48 · 1	51.6	48 · 4	51 · 2	48.8	51 · 6	48 · 4	52.0	48.0
Nadia	••	51.9	48-1	52·8	47 - 7	52 · 2	47.8	52.3	47.7	51.9	48-1
Murshidabad	••	51.9	48 · 1	51 8	48 · 2	<b>52 · 1</b>	47.9	51 · 8	48 · 2	52.0	48.0
West Dinajpur	••	51 · 8	48 · 7	52.2	47.8	52.8	47 · 2	51 · 1	48.9	52.0	48.0
Malda	••	52.8	47.2	52 · 7	47.3	53 · 2	46.8	58.8	46-7	52.9	47 · 1
<b>Jaipai</b> guri		50.7	49 · 8	51 · 4	48 · 6	51 · 8	48.7	50.7	49-8	51.0	49.0
Darjoeling		50.8	49 · 2	51.8	48 · 2	50-9	49-1	50.7	49-8	52.9	48-1
Cooch-Behar	••	••	••	••	••	••	••		••	51 • 9	46-1

#### Deaths and rates per 1,000 population by district.

TABLE 3:11.

Number. 1944. 1945. 1946. 1947. District. 1048 1949 1950. 1051. 1059 0 1952 Death. WEST BENGAL 577,875 448,564 414,687 387,165 385,270 872,559 358,878 814.218 265,446 260,187 Burdwan 46,651 36,349 85,519 35,614 34,844 82,520 30,413 25,223 21,856 20,915 Birbhum 41,200 29,947 81.761 26,908 22,997 24,680 28,410 18,766 13,358 12,194 Bankura 81,484 26,913 23,284 26,542 24,529 28,156 21,484 17,450 15,008 15,208 Midnepore 79,124 57,561 58,279 57,634 59,278 59,949 58,427 48,040 40,009 84,827 29,816 28,818 24,509 24,318 24,497 22,076 20,889 20,292 16,247 Howrah 16,478 . . Hooghly 29,385 25,971 22,199 22,904 22,284 20,645 19,237 16,280 14,125 18,865 . . 57,778 46,840 45,176 49,105 47,458 42,172 40,439 36,507 24-Parganas 84,418 34,640 36,137 41,135 48,178 41,862 52,196 47,493 Calcutta 52,845 41,878 38,422 38,045 . . Nadia 24,831 19,032 30,768 24,751 19,834 19,147 16,851 14,078 10,275 9,906 46,791 38,874 28,546 28,566 21,646 17,038 17,159 Murshidabad 56,916 48,617 25,587 .. 12,883 18,374 West Dinajpur 18,574 16,305 16,876 14,762 18,605 1 3,020 10,674 10,450 19,256 12,664 Malda 25,351 19,536 11,203 12,181 12,465 12,164 9,253 10,171 . . Jalpaiguri 27,315 24,207 23,420 18,740 18,167 18,201 18,398 16,031 15,152 15.293 .. 9,085 8,754 8,266 8,296 Darjeeling 11.528 10.988 8.531 8.744 6.960 6.698 5,880 Cooch Behar .. ..

TABLE 8 · 11—concid.

#### Rate per 1,000 population.

Burdwan         25.5         19.1         18.6         18.5         18.1         16.8         15.7         11.5         9.8         9.8           Birbhum         39.1         28.7         30.4         25.0         22.2         23.7         22.6         17.5         12.2         11.1           Bankura         24.2         20.0         17.7         20.1         18.5         17.4         16.1         18.2         11.3         11.0           Midnapore         25.0         18.1         16.5         17.7         18.2         18.8         16.2         12.8         11.7         9.9           Howrah         26.8         19.5         16.5         16.4         16.6         14.9         14.2         12.0         10.2         18.6           Hooghly         20.9         18.5         16.6         16.0         15.6         14.4         13.3         10.4         9.0         8.7           24-Parganas         22.9         15.7         18.1         12.1         13.2         12.7         11.2         8.8         7.0         7.6           Calcutta         35.4         28.7         28.7         22.9         22.0         22.0         19.4 <t< th=""><th>WEST BENGAL</th><th>27 · 3</th><th>21 · 3</th><th>19.6</th><th>18.2</th><th>18·1</th><th>17.4</th><th>16 · 7</th><th>13.0</th><th>10.8</th><th>10.2</th></t<>	WEST BENGAL	27 · 3	21 · 3	19.6	18.2	18·1	17.4	16 · 7	13.0	10.8	10.2
Bankura         24·2         20·0         17·7         20·1         18·5         17·4         16·1         18·2         11·3         11·0           Midnapore         25·0         18·1         16·5         17·7         18·2         18·3         16·2         12·8         11·7         9·9           Howrah         26·8         19·5         16·5         16·4         16·6         14·9         14·2         12·6         10·2         16·6           Hooghly         20·9         18·5         15·6         16·0         15·6         14·4         13·3         10·4         9·0         6·7           24-Parganas         22·9         15·7         18·1         12·1         13·2         12·7         11·2         8·8         7·9         7·4           Calcutta         25·8         20·7         17·9         20·4         24·1         20·9         26·0         18·6         15·0         14·7           Nadia         35·4         28·7         28·7         22·9         22·0         22·0         19·4         12·3         8·9         8·6           Murshidabad         34·8         30·0         28·8         20·9         17·5         17·3         15·5	Burdwan	25 · 5	19·1	18.6	18.5	18-1	16.8	15.7	11.5	9.8	9.8
Midnapore       25·0       18·1       16·5       17·7       18·2       18·3       16·2       12·8       11·7       9·9         Howrah       28·8       19·5       16·5       16·4       16·6       14·9       14·2       12·6       10·2       18·6         Hooghly       20·9       18·5       15·6       16·0       15·6       14·4       13·8       10·4       9·0       6·7         24-Parganas       22·9       16·7       18·1       12·1       13·2       12·7       11·2       8·8       7·0       7·4         Calcutta       25·8       20·7       17·9       20·4       24·1       20·9       26·0       18·6       15·0       14·7         Nadia       35·4       28·7       28·7       22·0       22·0       22·0       19·4       12·8       8·9       6·8         Murshidabad       34·8       30·0       28·8       20·9       17·5       17·8       15·5       12·6       9·7       9·8         West Dinajpur       31·6       28·0       28·1       25·4       22·1       22·8       23·2       18·0       14·7       14·2         Maida       29·8       22·7       22·8	Birbhum	89·1	28 · 7	80 · 4	25 · 0	22 · 2	23 · 7	22 · 6	17.5	12.2	11-1
Howrah 26.8 19.5 16.5 16.4 16.6 14.9 14.2 12.6 10.2 16.6 Hooghly 20.9 18.5 15.6 16.0 15.6 14.4 13.8 10.4 9.0 6.7 24-Parganas 22.9 15.7 18.1 12.1 13.2 12.7 11.2 8.8 7.9 7.4 Calcutta 25.8 20.7 17.9 20.4 24.1 20.9 26.0 18.6 15.0 14.7 Nadia 35.4 28.7 28.7 22.9 22.0 22.0 19.4 12.3 8.9 8.6 Murahidabad 34.8 30.0 28.8 20.9 17.5 17.3 15.5 12.6 9.7 9.8 West Dinajpur 31.6 28.0 28.1 25.4 22.1 22.8 23.2 18.0 14.7 14.2 Maida 29.8 22.7 22.8 18.0 14.0 14.4 14.1 13.0 9.8 16.8 Jalpaiguri 36.0 32.4 31.4 25.0 24.0 23.7 23.8 17.5 16.4 16.0 Darjeeling 30.9 29.5 24.3 22.8 23.3 21.8 22.0 18.6 15.6 15.6 14.7	Bankura	24 · 2	20.0	17.7	20 · 1	18.5	17 · 4	16 · 1	18 · 2	11.8	11.0
Hooghly 20.9 18.5 15.6 16.0 15.6 14.4 13.8 10.4 9.0 6.7  24-Parganas 22.9 15.7 18.1 12.1 13.2 12.7 11.2 8.8 7.0 7.4  Calcutta 25.8 20.7 17.9 20.4 24.1 20.9 26.0 18.6 15.0 14.7  Nadia 35.4 28.7 28.7 22.0 22.0 22.0 19.4 12.3 8.9 6.4  Murabidabad 34.8 30.0 28.8 20.9 17.5 17.3 15.5 12.6 9.7 9.6  West Dinajpur 31.6 28.0 28.1 25.4 22.1 22.8 23.2 18.0 14.7 14.2  Maida 29.8 22.7 22.8 13.0 14.0 14.4 14.1 13.0 9.8 10.6  Jaipaiguri 36.0 32.4 31.4 25.0 24.0 23.7 23.8 17.5 16.4 16.0  Darjeeling 30.9 29.5 24.3 22.8 23.3 21.8 22.0 18.6 15.6 14.7	Midnapore	25.0	18-1	16.5	17 · 7	18.2	18 · 3	16 · 2	12.8	11.7	9-9
24-Parganas         22·9         15·7         18·1         12·1         13·2         12·7         11·2         8·8         7·9         7·4           Calcutta         25·8         20·7         17·9         20·4         24·1         20·9         26·0         18·6         15·0         14·7           Nadia         35·4         28·7         28·7         22·9         22·0         22·0         19·4         12·8         8·9         8·4           Murabidabad         34·8         30·0         28·8         20·9         17·5         17·3         15·5         12·6         9·7         9·8           West Dinajpur         31·6         28·0         28·1         25·4         22·1         22·8         23·2         18·0         14·7         14·8           Malda         29·8         22·7         22·8         13·0         14·0         14·4         14·1         13·0         9·8         10·8           Jalpaiguri         36·0         32·4         31·4         25·0         24·0         23·7         23·8         17·5         16·4         16·0           Darjeeling         30·9         29·5         24·3         22·8         23·3         21·8         22·0	Howeah	26.8	19 - 5	16.5	16.4	16.6	14.9	14.2	12.6	10.2	10.0
Colcutta       25·8       20·7       17·9       20·4       24·1       20·9       26·0       18·6       15·0       14·7         Nadia       35·4       28·7       28·7       22·9       22·0       22·0       19·4       12·3       8·9       8·4         Murahidabad       34·8       30·0       28·8       20·9       17·5       17·3       15·5       12·6       9·7       9·6         West Dinajpur       31·6       28·0       28·1       25·4       22·1       22·8       23·2       18·0       14·7       14·2         Malda       29·8       22·7       22·8       18·0       14·0       14·4       14·1       13·0       9·8       10·6         Jalpaiguri       36·0       32·4       31·4       25·0       24·0       23·7       23·8       17·5       16·4       16·0         Darjeeling       30·9       29·5       24·3       22·8       28·3       21·8       22·9       18·6       15·5       14·7	Hooghly	20.0	18.5	15.6	16.0	15.6	14-4	13.8	10-4	9.0	6.7
Nadia       35·4       28·7       28·7       22·9       22·0       22·0       19·4       12·3       8·9       6·4         Murahidabad       34·8       30·0       28·8       20·9       17·5       17·3       15·5       12·6       9·7       9·6         West Dinajpur       31·6       28·0       28·1       25·4       22·1       22·8       23·2       18·0       14·7       14·2         Maida       29·8       22·7       22·8       18·0       14·0       14·4       14·1       13·0       9·8       19·8         Jalpaiguri       36·0       32·4       31·4       25·0       24·0       23·7       23·8       17·5       16·4       16·0         Darjeeting       30·9       29·5       24·3       22·8       23·3       21·8       22·9       18·6       15·5       14·7	24-Parganas	22.9	15.7	18·1	12.1	13 · 2	12.7	11.2	8.8	7.9	7-4
Murchidabad       34·8       30·0       28·8       20·9       17·5       17·3       15·5       12·6       9·7       9·6         West Dinajpur       31·6       28·0       28·1       25·4       22·1       22·8       23·2       18·0       14·7       14·2         Maida       29·8       22·7       22·8       13·0       14·0       14·4       14·1       13·0       9·8       10·6         Jalpaigur!       36·0       32·4       31·4       25·0       24·0       23·7       23·8       17·5       16·4       16·0         Darjeeting       30·9       29·5       24·3       22·8       23·3       21·8       22·9       18·6       15·5       14·7	Calcutta	25.8	20 · 7	17.9	20 · 4	24 · 1	20.9	26.0	18.6	15.0	14.7
West Dinajpur       81·6       28·0       28·1       25·4       22·1       22·8       23·2       18·0       14·7       14·2         Malda       29·8       22·7       22·8       18·0       14·0       14·4       14·1       13·0       9·8       10·6         Jalpaigur!       36·0       32·4       31·4       25·0       24·0       23·7       23·8       17·5       16·4       16·0         Darjeeling       30·9       29·5       24·3       22·8       23·3       21·8       22·9       18·6       15·5       14·7	Nadia	35.4	28 · 7	28 · 7	22.9	22.0	22.0	19-4	12.3	8.0	8.4
Maida         29·8         22·7         22·8         18·0         14·0         14·4         14·1         13·0         9·8         19·6           Jalpaiguri         36·0         32·4         31·4         25·0         24·0         23·7         23·8         17·5         16·4         16·0           Darjeeling         30·9         29·5         24·3         22·8         23·3         21·8         22·9         18·6.         15·5         14·7	Murehidabad	84.8	80.0	28.8	20.9	17.5	17 · 8	15.5	12.6	9.7	9.6
Jalpaiguri         36·0         32·4         31·4         25·0         24·0         23·7         23·8         17·5         16·4         16·0           Darjeeling         30·9         29·5         24·8         22·8         23·3         21·8         22·9         18·6         15·5         14·7	West Dinajpur	81 · 6	28.0	28 · 1	25 · 4	22 · 1	22.8	23 · 2	18.0	14.7	14-2
Darjeeling 30.9 29.5 24.8 22.8 28.3 21.8 22.9 18.6, 15.5 14.7	Malda	29 · 8	22 · 7	22.8	18.0	14.0	14-4	14-1	13.0	9.8	10.6
	Jalpaiguri	86.0	82 · 4	31 · 4	25.0	24.0	28 · 7	23 · 8	17-5	16-4	16.0
Cooch Behar	Darjeeling	80.9	29 - 5	24.8	22.8	28 · 3	21.8	22.9	18· <u>/</u> 6	15.5	14.7
	Cooch Behar	•	•••	••	••	••	••	••	••	•••	7.9



# Deaths and rates per 1,000 population in rural and urban areas, by district.

TABLE 3 -12.

Number.

District.		1949.		195	0.	1951.		195	2.	195	8.*
Dateice.		Bural.	Urban.	Bural.	Urban.	Rural.	Urban.	Rural	Urban.	Bural.	Urban.
					Dea	th.					
WEST BENGAL	• •	297,411	75,148	270,473	88,405	232,753	81,465	198,087	67,859	198,672	66,515
Burdwan	••	80,872	1,648	28,660	1,763	28,605	1,618	20,519	1,887	19,694	1,221
Birbhum		24,542	188	23,267	143	18,525	241	12,925	428	11,950	244
Bankura	••	22,522	684	20,827	657	16,911	589	14,858	850	14,640	308
Midnapore	• •	58,345	1,604	51,915	1,512	41,840	1,200	88,994	1,015	33,282	1,015
Howrah	••	12,580	9,496	10,439	10,450	10,165	10,127	7,810	<b>8,66</b> 8	7,814	8,433
Hooghly	••	16,251	4,894	14,488	4,749	12,859	8,921	10,479	3,646	10,506	* 3,859
24-Parganas		87,848	9,610	81,662	10,510	29,817	11,122	27,084	9,478	25,355	9,285
Calcutta		****	41,862	-	52,196		47,403	***	38,422	_	38,045
Nadia		17,024	2,123	14,402	2,449	12,203	1,875	9,088	1,187	8,629	1,277
Murshidabad		26,932	1,634	<b>23,</b> 898	t,689	20,263	1,383	15,952	1,086	16,070	1,089
West Dinajpur	- •	13,374		13,605	-	13,020		10,602	72	10,299	151
Malda	••	12,378	286	12,133	382	11,903	261	9,105	148	9,929	242
Jalpaiguri		17,719	482	17,789	609	15,534	497	14,832	461	14,688	464
Darjeeling		7,029	1,237	7,888	1,856	7,108	1,188	5,894	1,066	5,596	1,102
Cooch-Behar		••	••		••	••	••		••	5,220	160

TABLE 3.12 concld.

Rate per 1,000 population.

west bengal	• •	17 -4	17 -6	15 ·8	20.6 .	12 - 5	14 · 5	10 ·6	11 ·8	9-9	11 -5
Burdwan		17 -6	9.8	16 ·8	10 ·1	11 -9	7.4	10 -2	6.1	9 · 7	5 · 5
Birbhum		28 · 9	8 ·9	22 ·8	9 •2	18 -1	5 •0	12 ·4	8 • 9	11 -4	5 -0
Bankura		18 · 1	7 - 5	16 · 7	7 • 7	18 -6	6.8	11 -8	4-0	11 -4	4 -6
Midnapore		18 ·8	17 -1	16 ·2	16 -1	12 ·8	12 -2	11 ·7	10 -2	9-9	10 -4
Howrah	••	11 -7	23 · 7	9.7	26 ·4	9 ·1	20 ·4	6.9	17 · 5	6.9	17 -0
Hooghly		14 -2	15 .0	12 ·6	16 • 1	10 ·2	11 ·8	8 · 5	10 -4	8 -4	9 - 5
24-Parganas	••	13 -2	1,1 -1	10.9	12 -1	8.8	8.6	8.0	7 · 8	7 · 5	7.1
Calcutta	••		20 -9	-	26 ·0	-	18 -6	-	15 -0	_	14 - 7
Nadia	••	22 · 7	18 .0	19 · 2	20 ·8	12 ·8	9.6	9 - 5	6.0	8.9	6-8
Murshidabad	••	17 -6	14 ·8	.15 ⋅5	14 -6	12 -8	10 ·2	0.0	7 -9	9 ·8	7 ·8
West Dinajpur	••	<b>22</b> ·8	-	23 -2	_	18 • 0	-	15 ·8	2.1	14 - 7	4-5
Malda		14 -6	10 ·1	14 -2	11 · 6	13 -2	7.4	10.0	4-1	10 · 7	6 • 5
Jalpaiguri	••	<b>24</b> ·0	17 ·7	28 -8	22 ·2	17 ·7	<b>12</b> ·0	16 · 7	11 .0	16 ·8	11 -0
Darjoeling		<b>2</b> 1 ·0	27 ·4	22 ·6	24 -6	20 ·2	12.6	16 ·6	11 -2	15 -6	11 -5
Cooch-Behar						••		••	••	8.8	8-1

#### Deaths and rates per 1,000 population, by sex and by district.

**TABLE 3.13.** 

Number. 1910, 1950. 1952. District Male. Female. Male. Female. Male. Female. Male. Female. Death. WEST BENGAL 190,116 182,448 172,148 165,415 148,803 186,785 141,669 123,777 138,052 122,185 16,458 16,067 15.806 14,607 18.898 11.830 Burdwan 11.757 10.099 11.082 9.558 Birbhum 12,244 12,486 11,818 11,592 9,696 9,070 7,032 6,321 6,352 5,×42 11,779 Bankura 11,877 11.253 10.231 9,196 8,254 8.254 6.949 7,974 7,064 29,722 22.133 19.885 17.949 Midnapore 80.227 27.093 26.834 20.907 20.674 16 378 11,353 10,728 10,959 10,720 9,572 7,586 H,642 Howrah 9,930 8,942 7,605 ٠. Hooghly 10,560 10,085 9,998 9,239 8,693 7,587 7,696 6,429 7,468 6,397 19.830 24-Parganas 24,703 22.750 22.312 21.537 18.902 16 677 18,868 1...772 19.860 Calcutta 22,523 19,839 27,850 25,269 22,224 20,663 17,759 20,517 17,525 24.846 . . Nadia 9,498 9,654 8,210 7,464 6.614 5,442 4,888 5,281 4,625 8.016 7.880 9,148 Murshidahad 14,346 14.220 13,406 12,181 11,316 10.330 9.158 West Dinaipur 6.468 7.192 6,096 5.630 5,044 5,484 4,966 6.906 6,418 6.924 6,016 6,814 5,651 6,527 5,637 5,130 4,123 5,298 4,878 6,648 .. Jalpaiguri 9,171 9,030 9,492 8,906 8,340 7,691 7,841 7.452 7,791 7.361 Dariceling 4,215 4,051 4.601 4,207 4.089 3,620 3.340 8.488 3.210 .. 4,143 Cooch Behar 2,740 2,640 . . .. .. .. .. .. .. ..

TABLE 3.13—concld.

#### Rate per 1,000 population.

WEST BENGAL	16 ·4	18 6	16 ·1	17 ·5	12 -7	13 · 3	10 ·8	10 .9	10 ·1	10 -4
Burdwan	16 · 1	17 -6	15 · 5	16 ·0	11 · 6	11 ·4	10 .0	9 · 6	8 · 3	9 -8
Birbhum	23 ·4	24 · 0	22 · 7	22 ·5	17 ·8	17 ·2	12 ·7	11.8	11 ·8	11 .0
Bankura	17 - 5	17 ·8	16 · 7	15 · 5	18 ·8	12 ·6	12 •1	10 -4	11.5	10 -4
Midnapore	17 · 7	18 · 9	16 · 1	16 ·4	12 ·8	12 · 7	11 ·8	11 -5	10 · 1	9 -8
Howrah	18 · 7	16 · 4	18 ·8	15 · 3	12 ·0	13 · <b>8</b>	10 · 0	10 -4	9 -6	10 -4
Hooghly	18 -8	15 ·2	12 ·9	13 ·8	10 -5	10 ·4	9 ·2	8 • 7	8.8	8 · 5
24-Parganas	12 ·1	18 -4	10 ·8	11 -6	8 -6	8 • 9	7 -9	7 ·8	7 -4	7 -8
Calcutta	16 ·2	31 ·6	19 · 6	40 -2	15 ·6	24 ·0	12 ·7	19 · 0	12 · 5	14 • <b>8</b>
Nadia	21 ·1	28 · 1	19 • 2	19 · 6	12 ·6	11 •9	9 · 1	8 -6	8 · 7	8 -1
Murshidabad	17 ·8	17 ·4	16 · 1	14 ·8	18 ·0	12 ·2	10 ·8	9 · 1	10 · 1	9 •1
West Dinajpur	22 -9	22 -8	23 · 3	23 ·0	18 •0	18 ·1	14 · 5	14 -8	14 .0	14 - 4
Malda	18 ·1	18 ·7	15 · 4	12 ·8	13 · 7	12 •2	10 ·6	8 ·8	10 ·8	10 -8
Jalpaiguri	22 ·1	25 · 7	22 ·7	25 ·1	16 · 6	18 · 5	15 -4	17 -7	15 · 1	17 -2
Darjeeling	<b>2</b> 1 ·0	22 ·7	22 · 7	23 ·0	17 ·6	19 ·8	15 ·0	16.9	14 -8	15 -2
Cooch Behar	-	••		••					7.5	8.2

# Intant deaths and rates per 1,000 live-births, by district.

TABLE 3.14.

TABLE 3.14.											Number.
District.		1944.	1945.	1946.	1947.	1948.	1949.	1950.	1951.	1952.	1953.*
					Infant	death.					
WEST BENGAL		74,465	68,090	75,148	61,954	61,970	63,439	56,374	58,140	56,299	51,802
Burdwan	••	6,581	5,433	6,815	6,025	5,510	5,517	4,602	4,744	5,098	4,611
Birbhum	••	5,430	4,795	6,198	4,147	4,270	4,851	3,420	3,723	3,747	3,343
Bankura	••	4,282	3,924	4,746	4,331	3,852	3,875	3,100	3,187	3,406	3,126
Midnapore	••	8,933	9,412	9,170	8,098	7,720	9,005	7,825	7,179	7,116	6,122
Howrah	••	6,031	4,480	4,455	3,746	8,757	3,829	3,652	3,956	3,565	3,838
Hooghly	••	4,262	3,695	3,946	3,607	3,121	3,122	2,781	2,719	2,730	3,012
24-Parganas	••	8,529	7,148	7,768	6,649	6,523	6,117	5,373	5,841	5,616	5,374
Calcutta	••	9,429	8,004	8,133	8,942	10,435	9,531	11,259	11,947	10,887	10,096
Nadia	••	<b>3,9</b> 38	4,008	4,815	3,218	3,262	3,188	2,067	2,455	2,076	1,866
Murshidabad	••	5,730	7,570	7,720	4,655	4,679	5,320	4,149	4,605	4,074	8,633
West Dinajpur	••	3,204	2,563	2,934	2,197	2,024	2,453	1,960	1,852	1,970	2,107
Malda	••	2,710	2,415	2,547	1,344	1,736	2,071	1,864	1,958	1,697	2,059
Jalpaiguri		4,066	3,443	4,686	3,674	3,880	3,329	3,063	2,886	3,208	2,989
Darjeoling	••	1 340	1,200	1,215	1,321	1,260	1,231	1,259	1,088	1,114	1,076
Cooch Behar		••			••	••	••	••	••		1,100

TABLE 3 ·14—concld.

## Rate per 1,000 live-births.

WEST BENGAL	••	197.3	148.9	143 · 3	144-8	136-6	132-8	129.8	109-5	99 - 6	94.0
Burdwan	••	186-1	140.0	130.5	147.6	148-2	137 · 5	129 · 5	102-1	100·8	89 · 8
Birbhum	••	250.3	194 · 7	203 · 8	186 · 3	162.7	182 · 5	167 · 4	117·1	105 · 2	92.8
Bankura		177 · 2	125 · 9	123 · 5	147.0	140 · 2	129 · 4	121 · 9	92 · 7	87.2	75· <b>4</b>
Midnapore	••	135.8	110-4	101 · 6	112-6	100 · 9	114.9.	104 · 7	79 - 5	78.0	69 • 2
Howrah	••	216.8	168-5	166-4	178.9	182 · 6	176 · 6	171 · 2	161 - 6	133.0	149-4
Hooghly	• •	149.0	127 · 9	112.5	120 · 1	117.5	112.3	105 · 9	86.5	80 · 4	83.6
24-Parganas	••	165 · 2	111.8	104 · 2	112-4	105 · 4	95.8	88.7	86 · 4	77 • 2	73 · 2
Calcutta	• •	429 · 9	288 - 7	243 · 4	269 · 3	258 · 7	202 · 0	233 · 6	208 · 0	182 · 5	161-2
Nadia	••	285 · 2	168 · 2	186 · 4	151.8	149.7	153.3	117.5	104.3	82.7	75 · 2
Murshidabad	••	196.8	170-4	162-4	188 · 1	111.3	121 · 8	111-4	92 · 4	83 · 7	77 • 0
West Dinajpur	••	219.6	196-5	165.8	159.0	140.7	138 - 5	150.7	120.8	103.0	120.7
Malda	••	167.7	119-4	127-8	99.3	<b>#5·2</b>	98.2	103 · 4	100.6	79 - 5	87 · 9
Jalpaignri	••	252 · 3	185 · 4	186 · 7	150.7	142.4	122.0	124 · 1	105.8	108 · 5	104.5
Darjeeling	••	176.3	116-5	115.9	115.8	111.3	106 · 2	112-1	96.8	98.9	97 · 1
Cooch Behar	••	• •		• •	••		٠.	••	••	••	106-9

\*Including Oooch Behar.

Source : Directorate of Health Services, West Bengal.

VITAL STATISTICS

# infant deaths and rates per 1,000 live-births, in rural and urban areas, by district.

**TABLE 3.15.** 

Number. 1949. 1950. 1951. 1952 1953.\* District. Urban. Rural. Urban. Rural. Urban. Rural. Urban. Rutal. Infant death. WEST BENGAL 48,125 15.814 39,246 17,128 39,622 18,518 39,214 17.085 47 **69**5 16,677 Burdwan 5,376 141 4,448 159 4,582 162 4.944 149 4.442 129 Birbhum 4,843 3,419 3,689 34 3,678 3,817 69 26 Bankura 3.816 59 3,069 3,126 61 8,371 35 8,091 25 Midnapore 8,840 165 7,710 115 7,080 90 7,006 110 5.996 126 Howrsh 1,438 2,391 1,196 2,456 1,212 2,744 1,016 2,540 1.071 2.767 Hooghly 2,462 660 2,012 1,982 798 769 1,937 2.160 852 24-Parganas 4,381 1,736 3,616 1,757 3,671 2,170 2,070 3,546 3,307 2,067 Calcutta 9,531 11,250 11,947 10,887 10,096 Nadia 2,981 207 1,896 171 2,307 148 1,943 1,707 159 Murshidabad 5,100 220 3,976 4,399 206 3,973 101 3,481 152 West Dinajpur 2,453 1,960 1,852 1,966 2,085 22 Malda 2,031 40 1,810 54 1,901 57 1,670 27 2,009 50 Jalpaiguri . . (8,311 18 3,042 21 2,880 3,202 6 2,937 2 1,097 162 941 147 962 152 928 Darjeeling 1,093 138 148 .. 1.054 46 Dooch Behar

TABLE 3:15-concld.

## Rate per 1,000 live-births.

. .

WEST BENGAL		122 · 6	179 · 3	112-4	201 · 2	93.1	175-6	86.0	156.8	81.0	147 - 0
Burdwan		141 · 2	68 · 7	132.7	70.8	103.9	67-9	102.5	64 · 9	91.1	60.6
Birbhum		182 · 7	103.9	168.3	8.5	117.7	75.9	105 · 2	104 7	94.0	36.5
Bankura		130 · 1	94.7	123 · 2	60·8	93 · 7	59 · 2	88.5	36.3	76 · 7	31 · 0
Midnapore	.,	115-1	105-4	105 · 4	74.8	80.4	44.7	78 · 7	50.8	69.7	51 - 9
Howrah	••	08.5	337 · 5	80.0	384·1	76.8	315-2	58 · 1	273 · 3	65 · 9	293.0
Hooghly	••	114-1	106 · 1	99 · 2	12×·7	81.0	106 · 1	72.6	100 · 2	78-4	100 · 3
24-Parganas		84.9	137.9	73 · 7	152.7	69 · 3	147.9	62 · 6	129.0	56.0	148.5
Calcutta		_	202.0		233 · 6		203.0		182.5		161 - 2
Nadia		168 - 4	81 · 1	129 · 5	58.0	115.5	41 · 4	92.6	82.3	81.9	40.0
Murshidabad	••	124.7	78 · 8	115.8	63.0	94 · 3	63 · 6	86.9	34 · 1	77 · 2	71 · 1
West Dinajpur	••	138-5		150.7		120.8		108 · 9	19-4	122 · 3	54.1
Malda		99-6	58 · 6	104.8	72 · 6	108.9	62 · 5	80.5	43 · 7	91 · 5	84.0
Jalpaiguri		124.8	31.5	127 · 7	24 · 4	100 · 0	7 · 2	112.0	6·1	107 - 9	2.2
Darjeeling		107 · 2	98.5	112.9	107.2	98·1	89 · 2	94.8	88.7	8 · 00	83.0
Cooch Behar			••	••	••	••				110.8	62.8

<sup>\*</sup>Including Cooch Behar,

Sources: Directorate of Health Services, West Bengal.

# Infant deaths and rates per 1,000 live-births, by sex, and by district.

TABLE 3 .16.

Number.

		19	49,	195	0.	16	951.	1952.		1953.*	
District.		Male.	Fentale.	Mule.	Female.	Male.	Female.	Male.	Female.	Male.	Female.
					Infan	t death.					
WEST-BENGAL		38,976	29,468	30,568	25,806	31,686	26,454	80,982	25,867	29,874	24,428
Burdwan		2,971	2,546	2,511	2,091	2,642	2,102	2,797	2,296	2,476	2,135
Birbhum		2,515	2,336	1,855	1,565	2,159	1,564	2,077	1,670	1,884	1,459
Bankura	••	2,071	1,804	1,718	1,382	1,751	1,486	1,870	1,536	1,720	1,406
Midnapore		4,785	4,220	4,261	3,564	3,818	3,361	3,886	3,230	8,444	2,678
Howrah		2,004	1,825	1,908	1,744	2,124	1,882	1,981	1,634	2,074	1,764
Hooghly		1,783	1,389	1,528	1,258	1,515	1,204	1,568	1,162	1,660	1,352
24-Parganas		3,896	2,721	3,047	2,826	3,251	2,590	<b>3,2</b> 32	2,384	8,007	2,367
Calcutta		5,196	4,335	5,952	5,307	6,820	5,627	5,844	5,043	5,456	4,640
Nadia		1,662	1,586	1,134	933	1,871	1,084	1,141	985	1,062	804
Murshidabad		2,771	2,549	2,254	1,805	2,491	2,114	2,287	1,837	2,063	1,570
West Dinajpur		1,824	1,129	1,060	900	1,028	824	1,087	883	1,156	951
Malda		1,126	945	1,072	702	1,051	907	975	722	1,087	972
Jalpaiguri		1,776	1,553	1,608	1,455	1,582	1,804	1,679	1,529	1,602	1,837
Darjeeling		848	575	665	594	583	505	608	506	581	495
Cooch Behar	••	••	••	••		••		••		602	498

TABLE 3.16—concld.

WEST BENGAL		137.0	128-2	135.0	124-2	114.7	103 · 9	105 · 2	93 - 6	90-5	r8·1
Burdwan	••	148 · 1	131 · 5	136 · 3	122 · 1	100.9	98 · 7	106 · 6	94 · 5	98.0	86.4
Birbhum	••	184 · 0	180 · 0	176 · 7	157.6	130 · 5	102 · 6	118.0	96.8	101 · 9	83 · 2
Bankura	••	132 · 8	125 · 7	180 · 3	113.0	98 · 1	86.8	94.0	80 · 2	80.8	69-8
Midnapore		117-9	111.7	110.0	88.0	81 ·8	77-1	81 · 7	74 · 1	75 · 1	62·×
Howrah	••	174 · 6	178.7	167.0	176.0	165 · 7	157-1	136.0	129 · 7	155.8	142.5
Hooghly	••	118-9	105.0	109-9	101 · 5	91 • 9	80 · 6	87 · 8	72.3	87.9	78-8
24-Pargauas	••	101 • 2	88.0	94.7	81 · 9	90.8	81 · 4	84 · 8	70 · 1	77 • 4	68.5
Calcutta	••	212.4	190.9	239 · 2	227 · 6	209.6	196·1	190.0	174.6	167 · 4	154.5
Nadia	••	158 ·	158-6	123 · 2	111.2	111 · 6	96 · 4	86.9	78.0	82.5	67·3
Murshidabad	••	122 · 8	121 · 8	116-9	105 • 5	95.9	88 · 5	88.8	78 · 8	84.1	69.2
West Dinajpur	••	145 · 7	130 · 9	156.0	144.8	127 · 1	113.8	111-2	94-4	127 · 8	118-6
Malda	••	101 · 1	94.8	112.9	92.9	107-6	105 • 4	85 · 6	72 - 9	87 · 7	88 · 2
Jalpaiguri	••	129-4	116.2	126 · 7	121 · 4	118-1	98-2	112.0	104.8	111-8	96.9
Darjeeling	••	111.5	100.8	114-4	109.7	102.0	91.5	101 · 1	86.5	100.7	98 · 2
Cooch Behar	••		••	••	••	••	••	••	••	112.6	100.7

<sup>\*</sup>Including Cooch Behar,

Source : Directorate of Health Services, West Bengal,

## Maternal deaths and rates per 1,000 births† by district.

TABLE 3 -17.

											Number.
District.		1944.	1945.	1946.	1947.	1948.	1949.	1950.	1951.	1952.	1953.•
					Dea	ath.					
WEST BENGAL	••	2,943	8,299	3,788	8,074	8,938	4,118	2,872	3,182	3,268	3,329
Burdwan	••	200	246	812	291	889	366	242	277	261	218
Birbhum		112	142	157	121	179	187	98	198	173	165
Bankura	••	117	140	185	169	159	181	122	142 .	151	166
Midnapore		485	584	593	536	671	620	507	506	558	429
Howrah	••	198	154	160	97	129	112	66	77	58	70
Hooghly	••	215	183	218	203	265	238	162	172	169	172
24-Parganas		<b>33</b> 5	413	373	804	415	439	287	370	326	325
Calcutts	••	208	203	289	170	840	340	800	276	268	212
Nadia		105	134	175	128	218	216	118	112	117	116
Murshidabad	••	104	189	193	140	229	186	149	169	184	130
West Dinajpur	••	889	283	263	246	232	294	187	226	298	255
Maida	••	89	113	131	98	111	138	77	73	98	163
Jalpalguri		289	444	679	478	547	661	500	520	5 <b>6</b> 5	578
Darjeeling	٠	102	121	110	103	104	136	67	69	97	104
Cooch Behar				••							224

# Rate per 1,000 births.†

TABLE 3.17—concld.

WEST BENGAL		7.6	7∙0	7· I	7.0	8.5	8.4	6.5	5.9	5 · 7	5.7
Burdwan		5.6	6.3	6.3	7.0	0.0	9.0	6 · 7	5.9	5 · 1	4 · 2
Birbhum		<b>5</b> ·0	5.6	5.0	5.8	6-0	6.8	4-4	5.0	4-8	4.5
Bankura		4.8	4.5	4.8	5.7	5·7	6.0	4.8	4 · 1	3.8	4.0
Midnapore	••	6.8	6.2	6.5	7.8	8.7	7.9	6 · 7	5.6	6.1	4.8
Howrah	••	6.8	5.7	5.8	4-4	6.1	5.0	8.0	3 · 1	2.1	2.7
Hooghly	••	7.5	6.8	6.2	6.7	9.9	8.5	6.1	5.4	4 · 9	4.7
24-Parganas	••	6-4	6-4	5.0	5.1	6.6	6.8	4.7	5.4	4-4	4-4
Calcutta	••	8-5	6.7	6.6	4-7	7.8	6.7	5.8	4-4	4 · 2	3.2
Nadia	••	6.2	5.5	6.7	5.7	9-8	10.2	6.8	4.7	4.6	4.6
Murshidabad	••	8.5	4.1	8.9	3.0	5.8	4.1	9.8	3.3	2 · 7	2.7
West Dinajpur	••	22 · 3	20 · 6	14 · 3	17.2	15.5	16.0	13.8	14.2	15.0	14-1
Malda	••	5.8	5.5	6.4	7.1	5.8	6-4	4.2	8.9	4.5	6.8
Jalpaiguri		22.8	22 · 8	<b>26</b> ·0	18-6	19.5	28 · 8	19.5	18.3	11.2	19.7
Darjeeling	••	12.7	11 · 2	10·1	8.6	8.8	11 · 2	5.8	5.9	1.5	9.0
Cooch Behar	••	••			••		••		••		21 · 1
									<del></del>		

<sup>\*</sup>Including Cooch Behar.
†Birth indicates live-birth plus still-births

Source: Directorate of Health Services, West Bengal,

# Still births, by community and by district.

TABLE 3 -18.

IADEL O'IU.										N	umber.
District.		1944.	1945.	1946.	1947.	1948.	1949.	1950.	1951.	3052,	1953.*
					Tota	ul.					
WEST BENGAL		10,132	11,074	12,011	10,204	11,361	12,318	9,905	10,600	10,869	11,000
Burdwan.		395	446	502	519	481	549	442	535	557	497
Birbhum	••	658	797	1,089	741	799	860	527	856	787	796
Bankura	••	105	119	175	155	232	202	178	223	249	264
Midnapore		1,029	1,317	1,307	1,045	948	1,017	861	749	797	5 <b>92</b>
Howrah	••	096	655	601	567	656	609	379	462	454	587
Hooghly	••	216	140	191	158	134	203	155	185	211	231
24-Parganas	••	694	734	694	664	688	702	582	679	726	731
Calcutta		2,584	2,492	2,784	2,701	3,035	8,577	3,406	3,194	8,181	3,254
Nadia		325	419	414	345	380	308	241	206	209	266
Murshidabad		002	1,368	1,450	951	1,214	1,247	890	1.092	948	826
West Dinajpur		804	608	716	525	592	694	510	540	705	609
Malda	••	479	500	514	282	432	505	859	362	392	421
Jalpaiguri		964	859	1,046	1,041	1,218	1,250	1,007	1,093	1,230	1,195
Darjeeling	••	397	521	528	510	552	590	378	424	423	418
Cooch Behar			••					••			313

TABLE 3.18—contd.

	_	
Hi		
-	пп	us

WEST BENGAL.		6,934	7,874	8,380	7,366	8,389	9,162	7,814	8,162	8,677	8,807
Burdwan		327	367	385	419	399	438	372	487	456	401
Birbhum	••	485	615	801	537	501	618	387	<b>62</b> 8	622	595
Bankura		102	109	163	152	218	192	161	212	245	250
Midnapore		953	1,215	1,200	957	881	927	797	726	781	575
Howrah		545	547	492	465	509	507	335	899	199	505
Hooghly	••	193	139	162	140	119	183	148	170	345	210
24-Parganas		410	438	458	488	444	473	447	506	593	<b>59</b> 3
Calcutta		1,907	1,747	2,029	2,039	2,457	2,912	2,868	2,525	2,697	2,809
Nadia	••	141	152	217	172	199	157	187	161	176	225
Murshidabad		483	630	723	468	581	688	452	559	502	402
West Dinajpur	••	285	274	382	279	375	420	828	850	421	875
Malda		252	284	240	168	231	274	191	217	221	245
Jalpaiguri		520	510	750	740	989	954	887	899	1,050	1,022
Darjeeling	••	333	402	378	897	446	479	314	878	369	850
Cooch Behar			••	••	••	••	••	••	••	••	280

<sup>\*</sup>Including Cooch Behar,

VITAL STATISTICS

'ABLE 3 .18-contd.

Number.

District.		1944.	1945.	1946.	1947.	1948.	1949.	1950	1951.	1952.	1953.*
					Muslin	ns.					
WEST BENGAL	••	2,752	3,269	8,201	2,490	2,656	2,826	1,847	2,207	1,971	2,008
Burdwan		61	69	111	93	78	100	66	91	99	89
Birbhum	••	159	155	265	195	189	227	129	212	152	190
Bankura	••	8	. 7	12	2	12	9	4	9	4	14
Midnapore		88	53.	59	49	23	39	31	18	15	11
Howrah	••	151	108	109	102	147	102	44	63	109	82
Hooghly		21	10	28	16	14	19	7	15	12	21
24-Parganas	••	280	801	236	226	243	227	134	172	133	188
Calcutta	••	633	684	659	589	542	632	503	604	424	400
Nadia	••	179	265	197	165	177	146	60	44	20	41
Murshidabad	••	509	787	726	488	633	614	438	532	444	420
West Dinajpur		267	388	281	219	205	266	185	183	271	227
Malda		198	242	244	94	179	212	163	181	147	167
Jalpaiguri		250	277	240	285	190	198	94	131	129	130
Darjeeling	••	18	28	34	17	24	26	9	2	រ	12
Cooch Behar				••	••						62

TABLE	3 -18	—concld.
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Others.

WEST BENGAL	446	431	430	348	316	325	244	231	221	185
Burdwan	7	10	6	7	4	7	4	7		7
Birbhum	14	27	28	9	19	15	11	16	13	11
Bankura		3	_	1	2	1	8	2		
Midnapore	88	49	48	39	44	51	33	5		
Howrah										
Hooghly	2	-	1	2	1	1		-		-
24-Parganas	4	-		_	1	2	1	1		_
Calcutta	44	111	96	73	86	33	40	65	60	45
Nadia	5	2	-	8	4	5	4	1	4	
Murahidabad	2	1	1	-			-	1	2	4
West Dinajpur	86	36	53	27	12	8	2	7	13	7
Malda	84	24	80	20	22	19	15	14	24	9
Jalpaiguri	194	72	50	66	89	98	76	. 63	51	43
Darjeeling	46	96	116	96	82	85	50	49	51	56

\*Including Cooch Behar.

Cooch Behar

Source : Directorate of Health Services, West Bengal.

VITAL STATISTICS

# Rates of still-birth per thousand live-births by district.

TABLE 3 -19.

	 					- 13				
District.	1944	1945	1946	1947	1948	1949	1950	1951	1952	1953*
West Bongal	 26 · 8	24 · 2	22.9	23.9	25.0	25.8	22.8	20.0	19.2	19-1
Burdwan	 11.2	11.5	10.3	12.7	12.9	13.7	12.4	11.5	11.0	9 · 7
Birbhum	 30.3	32 · 4	35 · 8	33 · 3	30 · 4	32-4	25.8	26.9	22 · 1	22 · 1
Bankura	 4.3	3.8	4.6	5.3	8-4	6.7	6.8	6.5	6 · 4	6.4
Midnapore	 15.6	15 -4	14.5	14.5	12-4	13.0	11.5	8.3	8.7	6.7
Howrah	 25.0	24 · 6	22.4	26.3	31.9	28 · 1	17.8	18.9	16.9	22.8
Hooghly	 7.5	$5 \cdot 2$	5.4	5.3	5.0	7.3	5.9	5.9	6.2	6 · 4
24-Parganas	 13.4	11.5	9.3	11.2	11-1	10.9	9.6	10.0	10.0	10.0
Calcutta	 117.8	89.9	83 · 3	81 · 3	75 • 2	75.8	70.7	54.3	53 · 3	52.0
Nadia	 19.4	17.6	16.0	16.3	17.4	14.8	13 · 7	8.8	8.3	10.7
Murshidabad	 <b>34</b> · 1	30.8	30.5	27 · 2	28.9	28-6	23 · 9	21.9	19.5	17:5
West Dinajpur	 41.0	5 <b>3</b> · 5	40.5	38.0	41.1	39 · 2	39 • 2	35 · 2	36.9	34 · 9
Malda	 29 · 6	24 · 7	25.8	20.8	21.2	23 · 9	19.9	10.7	18-4	18.0
Jalpaiguri	 59 · 8	46 · 2	41.7	42.7	45.3	46 · 1	40.8	40 · 1	41.6	42.5
Darjeeling	 51.9	50.6	50-4	44.5	48.8	50.9	33 · 2	37 · 7	35.7	37.7
Cooch Behar	 	• •	• •			• •	••	••		30 · 4
	_									

<sup>\*</sup>Including Cooch Behar.

Source: Directorate of Health Services, West Bengal.

VITAL STATISTICS
Life Tables for East India Zone (Bihar, Orissa, Assam and Manipur) year 1841-50.
TABLE 3-20.

Age.	Living at age	Mean after life-time at age X.	Age.	Living at age X,	Mean after life-time at age X.	Age.	Living at ago X.	Mean after life-time at age X.
				Male.				
b	155,620	28 · 10	84	64,739	23 · 36	68	15,313	7-42
1	120,606	35.20	85	63,639	22.75	69	13,931	7 · 10
2	111,423	<b>3</b> 7 · 10	86	62,505	22 · 16	70	12,601	6.80
8	106,204	<b>37 · 90</b>	37	61,336	21 · 57	71	11,330	6.51
4	102,714	38.10	38	60,132	20.99	72	10,123	6 · 22
5	100,000	38 · 19	39	58,893	20.42	73	8,983	5 · 95
6	97,662	38 · 10	40	57,618	19.86	74	7,915	5-69
7	95,475	37 · 96	41	56,309	19:31 ·	75	6,921	5.43
8	93,445	37 · 77	42	54,967	18.77	76	6,003	5-18
9	91,564	37.54	43	53,593	18.24	77	5,163	4.95
10	89,822	37 · 26	44	52,187	17.72	78	4,400	4 · 72
11	88,209	36.93	45	50,750	17.21	79	3,714	4.50
12	86,717	36 - 55	46	49,284	16.71	80	3,103	4 · 28
18	85,336	36-14	47	47,791	16.21	81	2,565	4.08
14	84,056	35 · 68	48	46,275	15.73	82	2,096	3.88
15	82,867	35 · 19	49	44,745	15 · 25	83	1,692	3.68
16	81,759	34 · 66	50	43,207	14 · 77	84	1,349	3.49
17	80,724	34.09	51	41,662	14 · 30	85	1,061	3.30
18	79,750	<b>33</b> · 50	52	40,110	13 · 83	86	822	3.12
19	78,821	32.89	53	38,553	13.37	87	627	2.94
20	77,919	32 · 27	54	36,990	12.92	88	470	2.75
21	77,031	31 · 63	55	35,425	12.47	89	343	2.58
22	76,152	30.99	56	33,858	12.02	90	247	2.38
23	75,278	30.35	57	32,289	11.58	91	174	2.18
24	74,402	29.70	88	30,718	11-15	92	• 117	2.00
25	73,518	29.05	59	29,139	10.72	93	76	1.80
26	72,622	28.40	60	27,557	10.31	94		1.61
27	71,709	27 - 76	61	25,969	9.91	95	27	1-44
28	70,775	27 · 12	62	24,385	9.52	96	15	1 · 20
29	69,821	26.48	63	22,812	9 · 14	97	7	1.00
<b>30</b>	68,850	25 · 85	64	21,255	8.78	98	3	0.66
31	67,859	25 · 22	65	19,790	8.42	99	1	••
82	66,845	24 · 59	66	<u>214,</u>	8.08	••		
\$23 2.3	65,806	23 · 97	67	16,743	7 · 74	• •		• •

N.B.—The population of West Bengal was badly disturbed by migration on a large scale, hence the data relating to this State were not taken into consideration in the construction of life table for East India Zone.

VITAL STATISTICS
TABLE 3-20—concld.

Ag	o. Living at age X.	Mean after life-time at age X.	Ago.	Living at age X.	Mean after life-time at age X.	Age.	Living at age X.	Mean after life-time at age X.
				Female.				
	154,371	27-41	33	63,969	22.58	66	16,679	7.98
	123,497	33 · 18	34	62,564	22.07	67	15,346	7 · 63
	113,174	35 · 17	35	61,115	21.58	68	14,043	7 · 29
	3 107,141	36.12	36	59,629	21 · 11	69	12,777	6.96
	4 103,101	36.51	37	58,110	20.65	70	11,554	6 · 65
	t 100,000	36 · 63	38	56,565	20 · 20	71	10,380	6.34
	6 97,364	36.61	39	55,004	19.76	72	9,261	6.05
	7 94,935	36 · 53	40	53,436	19.32	73	8,201	5.76
	8 92,704	36.40	41	51,867	18.89	74	7,205	5.49
	9 90,661	36 · 21	42	50,299	18.47	75	6,277	5 · 23
3	0 88.793	35.96	43	48,738	18.04	76	5,420	4.98
1	1 87,093	35 · 65	44	47,193	17.62	77	4,635	4.73
1	2 85,550	35 · 29	45	45,672	17.19	78	3,924	4.50
1	3 84,151	34 · 86	46	44,176	16.75	79	3,286	4.28
1	4 82,882	34 · 39	47	42,704	16.31	80	. 2,720	4.06
1	5 81,731	33+87	48	41,258	15.86	81	2,224	3.86
3	ß 80,685	33 · 30	49	39,839	15.41	82	1,795	3.66
1	7 79,731	32.69	50	38,448	14.95	83	1,428	3.47
1	8 78,853	32.05	51	37,069	14 · 49	84	1,120	3 · 29
1	9 78,024	31.39	52	35,704	14.02	85	864	3 · 12
20	77,220	30.71	53	34,352	13 - 56	86	655	2.95
2	76,428	30.02	54	33,012	13.09	87	488	2.78
2:	75,636	29 - 33	55	31,682	12.61	88	357	2 · 63
23	3 74,830	28 - 64	56	30,360	12 · 14	89	255	2.48
24	73,996	27 · 96	57	29,036	11-67	90	178	$2 \cdot 34$
2	73,118	27 · 29	58	27,696	11.21	91	122	2.18
20	72,187	$26 \cdot 64$	68	26,337	10.77	92	81	$2 \cdot 02$
27	71,198	25 · 99	60	24,962	10.33	93	52	1.87
28	70,149	25.38	61	23,577	9.91	94	32	1.72
29	69,037	24 · 78	62	22,186	9.50	95	19	1.58
30	67,862	24 · 20	63	20,795	9.10	96	11	1.36
31	66,624	23 · 64	64	19,410	8.71	97	6	1.00
32	65,325	23 · 09	65	18,036	8 · 34	98 99	3 1	0.66

N. R.—The population of West Bengal was badly disturbed by migration on a large scale, hence the data relating to this State were not taken into consideration in the construction of life table for East India Zone.

Source: Consus of India, 1951.

VITAL STATISTICS

# Birth rates, death rates and infant death rates of the different States of India.

TABLE 3 21.

State.		Birt	h rate pe	r 1,000 j	populatio	n.	Deat	h rate pe	r 1,000 pe	pulation.		Infant o	leath rut	e per 1,0	00 livo l	births.
Duned.	1	1949	1950	1951	1952	1958	1949	1950	1951	1952	1953	1940	1950	1951	1952	1953
Assam		15.1	14.3	12.9	14.3		8.4	8.0	6.5	6.7		96	99	79	74	
Bihar		17.7	••	18.1	18.6		10.1	.,	12-1	9.8		76		89	69	
Bombay		33.5	32.8	34.0	33 · 3	33.3	21 · 0	18.8	16.0	16.8	17.5	141	119	117	116	117
Madhya Pradesh		35 · 5	83 · 5	33 · 5			25.8	25.8	24.8			186	196	194		••
Madras		30.9	80.7	29 · 6	29 · 4	26 · 5	16.7	19.6	16.2	15.7	17.0	120	130	119	108	114
Orissa .		26 · 6	15.5	25.7	28 · 1	26 · 7	22.6	6.8	21 · 6	20 · 4	19 · 1	176	96	189	159	158
East Punjab		38 · 4	32.8	40.0	41.5	40 · 4	17-1	18-4	16.6	17.3	18-9	132	160	123	127	133
Uttar Pradesh	••	22 · 3	21.0	19 · 7	17.4	17.5	12.7	13.5	11.5	10.7	10.7	95	104	129	120	120
West Bongal		22 · 4	20.3	21 · 9	23 · 1	22 · 7*	17.4	16.7	13.0	10.8	10 - 2 •	133	130	110	100	81
Coorg	••	17.6					9.6					66				
Delhi		31.2		٠.			10.4					97				

<sup>\*</sup>Including Cooch Behar.

Source: Directorate of Health Services, West Bengal.

Birth rates, death rates and infant death rates of the different countries of the world.

**TABLE 3.22.** 

		Bi	rth rate p	per 1,000	) populați	on.		Death rate per 1,000 population.					Infant death rate per 1,000 live-births.				
		1949	1950	1951	1952	1953	1949	1950	1951	1952	1953	1949	1950	1951	1952	1053	
Australia	••	22.9	23 · 3	22.9	28 · 3	22.9	9.5	9.6	9.7	9.4	9 · 1	25	25	25	24	23	
Austria		16 · 3	15.6	14.8	14.8	*14.5	12.9	12-4	12.7	12.0	*11.0	77	66	61	51	51	
Belgium		17.2	16.9	16.4	16.7		12.9	12.5	12.6	11.9		57	53	50	45		
Bulgaria											• •						
Canada		27 · 1	27 · 1	27 · 2	27.9	27 · 9	0.3	0.0	0.0	8.7	8.6	43	41	38	*38	36	
Columbia		35 · 3	36 · 7	36.2	36.8	38.0	14.0	14.2	14.3	13.0	13.5	134	124	120	111	111	
Chile		33 · 2	32 · 4	32.4	33 · 6	36 · 1	18-1	15.7	15.7	18.8	13.2	169	153	149	134	114	
Costa Rica		43-2	46.5	47-6	54.8	$53 \cdot 9$	12.7	12.2	11.7	11.6	11.7	100	90	87	80	83	
Czechoslovakia		•22 · 1					11.7		••	••		•82	78	73			
Denmark		18.9	18:6	17.8	•17·8	17.0	8.0	9 · 2	8.8	9.0	0.0	35	31	29	29	27	
Finland		26 · 1	24.5	23 · 0	23 · 1	21 . 0	$11 \cdot 2$	10.1	10.0	9.5	9.6	48	44	35	33	34	
France		20.9	20.6	19.6	•19·3	*18·7	13.7	12.7	13-4	12.2	*12.9	60	52	†46	†41	*3B	
Germany (Western)		16.8	16.2	15.8	•15 - 7	<b>◆15</b> · 5	10.2	10.3	10.5	10.5	0.11	58	56	53	48	*46	
Hungary					• •				••	••	••		••				
Ireland (Republic)		21 · 5	21 · 3	21 · 2	21.9	•21 · 1	12.8	12.7	14.3	11.9	•11·8	53	45	46	41	•30	
Italy		20 · 4	19.6	18.5	17.8	17 · 2	10.5	8.8	10.8	12.0	+9⋅8	74	64	67	•63	•59	
India		26.4	24 · 9	24.0	•24·8		15.8	16 · 1	14 · 4	13.6	••	123	127	•124	*116	••	
Pakistan										••			••	••		••	
Japan		82.8	28 · 2	25 · 4	23 · 5	21 · 5	11.6	10.9	10.0	8.9	8.9	63	60	58	49	••	
Mexico		44.7	*46·0	•44 · 2	•43·9	•44 · 6	17.7	•16·2	•17·2	•14 · 9	•15 · 6	•107	+96	*100	<b>*80</b>	*95	
Nicaragua		85 · 4	41 · 2	41 · 2	42.8	•41-6	10.1	10.8	9.2	10-6	*10.2	82	82	70	78	••	
Netherlands	••	28 · 7	22 · 7	22.3	22 · 4	21 · 8	8.1	7.5	7.5	7.3	7.7	27	25	25	23	22	
Norway		19.5	19.1	18.4	18.8	18.8	0.0	9.1	8.4	8.5	•8.3	28	28	26	24	••	
Newzealand		25.0	25.0	25.6	26 · 6	25 · 4	9·1	9.5	9.7	9.5	0.0	24	28	28	28	26	
Peru	••	81 · 1	82.6	82 · 8	•32.0	30·6	13.0	12.6	13.3	•11·8	•10 · 2	105	104	<b>•105</b>	+100	114	
Portugal		25 · 5	24 · 4	24.5	24 · 7	23 · 4	14 · 1	12 · 2	12.4	11.8	11.3	115	94	89	94	96	
Panama		<b>+32</b> ·8	<b>+33</b> ·8	•32·4	•36-7	<b>+37·0</b>	•g·88	<b>*9·6</b>	<b>-8⋅</b> 8	•8·6	0.0	•71	<b>46</b> 8	••	+51	•53	
Rumania					••	••	••		••	••	••	••	••	••	••	••	
South Africa (Union)	••	25.0	25 · 1	25 · 5	25 . 9	<b>*25·7</b>	8.8	8.7	8.8	8.6	•8·9	38	36	•34	35	•34	
Salvador		46.2	48.5	48.8	48 · 7	•47 · 7	15.4	14.7	15 · 1	16.3	•14·6	93	81	78	85	•82	
<b>ipain</b>		21.7	20.2	20.1	<b>•20</b> ·8	20.6	11.6	10.9	11.6	<b>*9·7</b>	•9 · 7	75	70	68	*61	5.≱	
sweden	••	17-4	16.4	15.6	<b>+15</b> · 5	•15 · 4	10.0	10.0	8.8	•9·6	<b>*</b> 9·7	23	21	22	•20	*19	
witserland		18-4	18-1	17.2	17.4	17.0	10.7	10.1	10.5	9.0	10.2	34	31	80	29	80	
Inited Kingdom		17.0	16.2	15.8	*15.7	•15.9	11.7	11.7	12.6	11-4	11 · 4	34	31	31	28	•28	
Inited States		23 · 9	23 · 5	24 · 5	•24·6	<b>424·7</b>	9.7	9.6	9.7	•9·6	<b>•</b> 9 ⋅ 6	31	29	29	•29	<b>*2</b> 8	
Veneauela		41.8	42.6	43.8	43.7	•46 · 1	12.0	10.9	11.1	•10·8	•8·8	91	81	80	•79	*68	
West Bengal		22 · 4	80.3	21.9	23 · 1	19.4	17.4	16.7	18.0	10.8	10.2	138	130	110	100	94	

<sup>\*</sup>Provisional or estimated figures.
†Data exclude live-born infants dying before registration of birth.

Sources: (1) Statistical year book of the United Nations.
(2) Directorate of Health Services, West Bengal.

# Registered Civil marriages by district for the year 1953.

TABLE 3 .23.

Number.

District.			Number of	4		Commun	ity concern	ed.	
District.			marriages.	Hindu.	Sikh.	Buddhist.	Jain.	Christian.	Others.*
West Bengal	••	••	858	749	1	4	_	-	104
Burdwan	••	••	9	9				_	_
Birbhum	••	••	4	3	_			-	1
Bankura	••		3	3			-		
Midnapore	••	••	12	. 10		_	-		2
Howrah	••	• •	8	8					_
Hooghly	••	••	4	4					
24-Parganas	••		46	45	•				1
Calcutta	••	••	758	655		3			100
Nadia	••	••	8	3		_			_
Murshidabad	••	••	4	3	1	-	-	-	
West Dinajpur	••	••				_	_		_
Maldah	••	••	_	_	_			*****	_
Jalpaiguri	••		2	2	-	_			
Darjooling	••		4	8		1		-	
Cooch Bohar	••	••	1	1	-	_		-	
1944*			495	862		_	_	1	132
1945*			536	408	****	***************************************	-		128
1946*	••	••	836	224	****	*****		-	112
1947*	••		512	896	-	****	-		116
1948*			778	635				****	143
1949*	••	••	747	657	-	***		8	82
1950	••		818	695	*****	_			123
1951	• •		1,006	879	-	***************************************	-		127
1952			983	814	8	2	1		113

<sup>\*</sup>Excluding Cooch Behar.

Source | Registrar of Marriages, West Bengal.

<sup>\*\*</sup>Includes those who do not profess any religion.

VITAL STATISTICS

# Muslim marriage and divorces registered by the Muslim Registrars and Kazis of West Bengal by district in the year 1953.

**TABLE 3.24.** 

District.	Total number of ceremonies	Number of marriages registered	Number o	f divorces re year.	gistored in tho	Tota amount fees	of	Bengal A	ler Let	Amount fees unde rule 8 c	or of
	registered in the year.	in the year.	Talak.	Kholu.	Talaq-i- tafwiz,	roccivo in the ye		1,Be of 18 received the year	l in ar.	Kazi's received the year solemnizat of marria	d in for tion
						Ra.	a.	Rs.	a.	Rs.	a.
West Bengal	5,334	4,160	676	345	153	39,521	9	. 37,898	9	1,723	0
Burdwan	267	201	53	10	3	3,439	12	3,331	12	108	0
Birbhum	153	125	16	6	6	1,735	12	1,592	0	143	12
Bankura	16	16	-	-		218	2	202	2	16	0
Midnapore	627	508	47	30	42	4,281	14	4,058	6	223	8
Howrah	195	157	14	19	5	1,210	12	1,202	12	8	0
Hooghly	125	85	31	7	2	1,084	9	1,049	9	35	0
24-Parganas	2,144	1,766	147	192	39	13,805	3	13,376	3	429	0
Calcutta	423	397	7	14	5	3,903	0	3,737	0	166	0
Nadia	321	168	104	19	30	1,964	8	1,949	8	15	0
Murshidabad	792	525	238	15	14	5,860	7	5,379	15	480	8
West Dinajpur	128	93	11	18	6	807	8	793	8	14	0
Maldah	125	109	5	10	1	1,087	0	1,027	12	59	4
Jalpaiguri	15	8	3	4		101	2	76	2	25	0
Darjeeling	3	2		1		22	0	22	0		
Cooch Bohar											
1950 (1)	5,650	4,449	746	332	123	32,086	1	30,227	5	1,858	12
1951 (1)	6,075	4,751	775	431	118	36,353	2	34,484	12	1,868	6
1952 (1)	5,486	4,298	714	362	112	34,696	12	32,896	8	1,800	) <b>4</b>

<sup>(1)</sup> Excluding Cooch Behar,

Source: Registrar of Marriages, West Bengal.

# III—Vital Statistics Including Medical Care and Public Health. (ii) Public Health.

Deaths and death rates per 1,000 population, by some selected causes in West Bengal.

TABLE 4·1.					· · · · · · · · · · · · · · · · · · ·			, in the second		Number.
Causes	1944	1945	1946	1947	1948	1949	1950	1951	1952	1953*
	<i>ৰ</i>			D	eath.					
All causes	577,875	448,564	414,687	387,165	385,270	372,559	358,878	814,218	265,446	260,187
Cholera	<b>30,363</b> يز	8,264	9,774	10,501	13,789	13,866	17,47	5,676	6,057	7,788
Small pox	19,280	24,068	4,971	3,137	7,909	1,244	12,268	26,888	3,574	513
Fever (inclusive of Mala-	347,152	248,472	223,730	205,478	192,913	186,190	167,065	130,944	113,691	111,080
Malaria	222,386	145,970	103,339	82,539	76,576	77,406	57,955	36,294	31,510	28,501
Dysentery and Diarrhoea	33,114	21,391	21,996	23,111	24,333	23,064	24,795	18,494	16,148	17,360
Respiratory diseases	45,884	41,167	89,153	37,735	36.519	34,787	84,475	31,857	30,311	28,969
Plague	8		3	7	18	57	3	8	16	-
Other causes	112,079	105,202	115,060	107,196	109,789	113,351	102,825	100,351	95,649	94,477
			Ra	te per 1,00	0 populat	ion.				
All causes	27 · 3	21.3	10.6	18.2	18-1	17.4	16.7	. 12.7	10.7	10-2
Cholera	1.0	0.4	0.5	0.5	0.6	0.6	0.8	0.2	0.2	0.3
Small pox	0.9	1.1	0.2	0.1	0.4	0.00	0.8	1.1	0.1	0.0
Fever (inclusive of Mala- ria).	16.4	11.8	10.6	9.7	9.1	8-7	7.8	5-4	4.6	4.4
Malaria	10.5	6.0	4.9	3.0	3.6	3 · 6	2.7	1.5	1.3	1.1
Dysentery and Diarrhoea	1.6	1.0	1.0	1.1	1.1	1.1	1.1	0.8	0.7	0.7
Respiratory diseases	2·1	2.0	1.8	1.8	1.7	1.6	1.6	1.3	1.2	1.1
Plague			_			_		0.0	0.0	
Other causes	5.3	5.0	5 · 4	5.0	5 · 2	5.3	4.8	4.1	8.0	8.7

<sup>\*</sup>Including Cooch Behar.

Source: Directorate of Health Services, West Bengal.

#### VITAL STATISTICS

#### Deaths, by some selected causes, by district.

TABLE 4-2.

Number. Respiratory Fover (inclusive of Malaria). Year. Cholers. Small-pox. Malaria. Dysentery Plague. Other diseases Total. and Diarrhoea. West Bengal 18,866 186,190 872,559 1,244 77,406 23,004 34,787 113,351 1949 57 .. 17,447 12,268 167,066 67,955 24,795 84,475 102,825 858,878 1950 .. 3 1951 5.676 26,688 120.044 36.294 18 404 31.857 8 100,351 814,218 1952 6.057 8,574 113,691 31.510 16.148 30.311 16 265.446 95,649 1953 7,788 518 111,080 28,501 17,360 28,969 94,477 260,187 .. Burdwa 1949 1,150 77 10 415 7 600 1.387 2.387 ı 8.103 82.520 . . 1950 1.808 601 16.892 5.157 1.544 2.454 7,114 30,418 361 2,198 12,285 8,281 25,223 1951 1.019 2.152 7.208 21,856 1952 871 858 11,103 3,393 807 1,971 7,246 ٠. 1959 481 88 10,329 2,803 930 1,991 7,151 20,915 Richhum 19.708 10.828 4.047 24,680 1949 145 4 200 576 247 114 19,325 8,852 263 465 2,996 23,410 1950 • • 804 13,486 3,696 189 581 18,766 1951 158 .. 1952 74 496 8,787 1,421 95 380 3,512 13.358 .. 12,194 1958 178 8,127 927 171 418 3,300 Bankura 1949 288 14,928 5,300 951 1.545 5,441 23,156 .. 1950 420 201 13,799 4.236 057 1,470 4,637 21.484 1951 124 1,371 9,120 1.734 774 1.389 4,672 17,450 7,905 1,833 15,208 1952 139 205 791 1.489 4.674 •• 1,038 15,088 1958 205 8,203 1,343 4,560 . . Midnapore 949 11.069 16.367 59,959 1,897 86 83.030 4,648 3.911 ٠. 28,938 8,194 3,583 15,694 53,427 1950 1.109 618 3,485 5,425 21,972 2,986 14,331 48,040 1951 460 1,288 2,003 ٠. 1952 591 149 21,126 5,497 1,919 2,610 13,614 40,009 ٠. 34,327 1059 616 5 17.360 4 985 1.766 2.231 12,349 Howrah 22,076 1949 1,398 158 6,211 2,675 3,333 6 8,297 1950 1,625 1,781 3,953 1,565 2,678 3,333 7,519 20,889 .. 1951 874 3.209 3.315 aaat 2.571 3,137 7,096 20.292 .. 794 16.478 1952 1.011 158 2.784 2.447 3.112 6.966 16,247 1953 1,209 2,641 687 2,185 2,864 7,020 28 Hooahlu 1040 512 54 8.080 4.220 2.300 2.584 7.115 90 845 19.287 7.000 2.740 1.907 2.378 6.414 1950 600 978 5,624 1,945 2,039 5,906 16,280 1951 292 979 1.440 •• 4,631 14,125 1952 876 92 1,485 1.307 1,995 5,724 .. 1953 447 8 4,301 962 1,421 1,936 5,757 18,865 .. 24-Paraanas 1949 18,850 5,487 2,938 16,903 47,458 5.224 196 3.342 ٠. 1950 16,600 4,202 3,820 14,424 42,172 8,881 890 8,057 ٠. 1951 1,481 2,882 16,053 8,617 2,637 2,879 14,605 40,489 ٠. 1052 13.720 1,642 989 15.150 8.542 2.200 2,806 86.507 1958 18,994 13,747 84.640 1,685 210 2.842 2.452 2.602 Calcutta 949 1,482 678 5,018 1,205 4,811 8,629 50 21,899 41.862 .. 1,029 950 5.090 52.196 4,206 5.826 5,798 10.124 8 21.149 ٠. .951 19,544 47,498 4.647 990 5.084 9.909 6,687 1.666 6 •• 8,891 .952 1,820 188 855 4,412 9,559 16 19,541 88,422 .958 2,158 8,892 686 4,648 8,578 19,120 164 88,045

<sup>\*</sup>Including Cooch Behar.

VITAL STATISTICS

TABLE 4.2—concld.

- 74	и	777	ba	•

Year.		Cholera.	Small-pox.	Fever (iticlusive of Malaria).	Malaria.	Dysentery and Diarrhoea.	Respiratory diseases.	Plague.	Other diseases.	Total.
						Nadia				
949	••	774	50	18,084	8,602	642	486	-	4,161	19,14
950	• •	1,521	503	10,448	6,317	741	484		8,154	16,85
951	••	225	2,288	7,554	4,800	462	456		8,098	14,07
952	••	185	188	6,867	8,854	168	<b>34</b> 6		2,576	10,27
058	••	177	4	6,460	3,772	251	324	-	2,690	9,90
						[urehidabad				
<b>49</b> ►	••	470	21	21,005	9,410	542	490	-	6,038	28,56
50	••	501	386	17,548	6,879	892	568		5,697	25,58
61	••	36	2,215	12,486	8,616	244	470		6,195	21,64
52	••	801	505	10,131	2,758	224	372		5,445	17,08
53	••	617	2	11,177	2,493	390	348		4,725	17,15
						est Dinajpur				
49	••	188		7,248	1,459	837	1,702	-	3,954	13,87
50	••	807	100	7,508	1,289	544	1,603	-	3,043	13,60
51	••	28	1,022	6,840	1,884	159	1,609		3,362	18,02
52	••	12	141	6,001	1,736	128	1,496	_	2,901	10,67
53	••	31	18	<b>5,57</b> 8	1,866	119	1,714	-	2,990	10,45
						Malda		•		
149	••	808	5	9,380	4,467	196	884	_	2,391	12,66
150	••	561	192	8,971	4,004	204	854		2,183	12,46
151	••	15	1,834	7,656	2,206	98	805	-	2,256	12,16
62	••	82	98	6,778	1,963	102	303		1,940	9,25
53	••	50		7,431	2,810	164	348		2,178	10,17
						Jalpaiguri				
149	••	80		6,410	8,234	1,376	4,282	-	6.053	18,20
50	••	226	16	6,922	2,599	1,708	8,572	-	5,954	18,39
51	••	1	48	5,748	1,980	1,196	8,014	-	6,024	16,08
152	••		4	5,523	2,260	1,094	2,968		5,704	15,29
058	••	70	2	5,756	1,857	1,112	2,654	-	5,658	15,18
				_		Darjeeling				
949	••	10	9	3,878	1,303	551	1,286		2,582	8,26
950	••	85	62	4,016	1,392	656	1,128		2,847	8,74
951	••	5	73	4,158	1,174	618	981		2,461	8,29
052	••	8	8	8,514	919	459	895		2,086	6,96
953	••	1	37	3,205	859	459	886		2,110	6,69
					(	Cooch Behur				
949	••	••	••	• •	••	••	••	••	••	••
950	••	••	••	••	••	••	••	••	••	••
951	••	••	••	,	••	••	••	••	••	••
952	••	••	••	••	••	••	••	• •	••	••
958	••	18	2	8,126	1,104	284	787	••	1,213	5,88

<sup>\*</sup>Including Cooch Behar.

Source: Directorate of Health Services, West Bengal.

TABLE 4-3.

TABLE 4.3.	Death rates p	·		.,		occ, cy u.	<b>7.1.10.</b>		
Year.	Cholera.	Small pox.	Fever (inclusive of malaria).	Malaria.	Dysentery and Diarrhooa.	torv	Plague.	Other discases.	Tota
			West E	Bengal.					
1949	0.8	0.6	8.7	3.6	1.1	1.6		$5 \cdot 3$	17.4
1950	0.8	0.5	7.8	$2 \cdot 7$	1 · 2	1.6		4.8	16.7
1951	0 · 2	1 · 1	5 · 4	1.5	0.8	1.3		4 · 1	13.0
1952	0 · 2	0.1	4 · 6	1 · 3	0.7	1 · 2		$3 \cdot 9$	10.8
1953*	0.3	0.0	4 · 4	1.1	0.7	1 · 1		3 · 7	10.2
1949	0.0			ırdwan.					
1950	0.6		10-1	4.0	0.7	1 · 2		4 · 2	16-8
	0.9	0.3	8 · 7	2 · 7	0.8	1 · 3		3 · 7	15.7
1951	0 · 2	1.0	5.6	1.5	0.5	1.0		3 · 3	11.5
1952	0 · 2	0 · 2	5.0	1.5	0.4	0.0		3 · 3	9.8
1953	0.2	0.0	4.6	1.0	0.4	$0 \cdot 9$		$3 \cdot 2$	9 · 3
1949	<b>A</b> •		Birbl						
1949 1950	0.1		18.9	10.4	0.2	0.6		3 · 9	23 · 7
	0.3	0.1	18.6	8.5	0.3	0.4		2.9	22.6
1951	0.1	0.8	12.6	3 · 4	$0 \cdot 2$	0.5		$3 \cdot 4$	17.5
1952	0 · 1	0.8	8-1	1.3	0 · 1	0.4		$3 \cdot 2$	12.3
953	0 · 2		7 · 4	0.8	0.2	0.4		3.0	11.1
949			Bank						
950	0.2		11.2	4.0	0.7	1 · 2		4 · 1	17.4
	0.3	0.2	10.3	<b>3</b> · 2	0.7	1.1		3.5	16-1
951	0.1	1.0	6.8	1 · 3	0.8	1.0		3.5	13.2
952	0.1	0.2	5.9	1.0	0.8	1.1		3.5	11.3
953	0.1	0.0	6.0	0.8	0.5	1.0		3 · 3	11.0
949	0.6		Midnapo						
950			10.1	3.4	1.4	1.2		5.0	18.3
	0.3	0.2	8.8	2.5	1.1	1.0		4.8	16.2
951	0.1	0.4	6.5	1 · 6	0.6	0.9		$4 \cdot 2$	12.8
952	0.2		$6 \cdot 2$	1.6	0.6	0.8		4.0	11.7
053	0 · 2	0.0	5.0	1.2	0.5	0.6		3.6	$9 \cdot 9$
949	0.0	0.1	Howr						
	0.9	0.1	4.2	2.1	1.8	$2 \cdot 2$		5.6	14.9
050	1.1	1.2	2.7	1-1	1.8	$2 \cdot 3$		5-1	14.2
051	0.5	2.0	2 · 1	0.6	1.6	1.9		4 · 4	12.6
052	0.8	0.1	1.7	0.5	1.5	1.9		4.3	10.2
053	0.7	0.0	1.6	0.4	1 · 3	1.8		4 · 3	10.0
49 .	0.4		Hoogh						
49 . 50 .	0.4	0.7	5.6	2.9	1.6	1.8		5.0	14.4
50 . 51 .	0.4	0.7	4.9	1.9	1.3	1.6		4.4	13.3
	0.2	0.6	3.6	1.2	0.9	1.3		3.8	10-4
52	0.2	0.1	2.9	0.9	0.8	1.3		3.6	9.0
<b>53</b> .	0.3	0.0		0.6	0.0	1 · 2		3.6	8.7
<b>49</b> .	1.4	0 · 1	<b>24-Parga</b> 5·0	ln <b>as.</b> 1·5	0.9	۸.۵		4.5	10.7
50 .	1.4	0.1				0.9		4.5	12.7
51				1.1		0.8		3.9	11.2
	0.3	0.6		0.8	0.6	0.6		3 · 2	8.8
52	0 • 4	$0 \cdot 2$	$3 \cdot 2$	0.8	0.5	0.6		3.0	7.9

<sup>\*</sup>Including Cooch-Behar.

#### VITAL STATISTICS

TABLE 4.3—concld.

Year.			Cholera.	Small pox.	Fever (inclusive of malaria).	Malaria.	Dysentery and Diarrhoea.	Respira- tory diseases.	Plague.	Other diseases.	Total.
					Calcut	lta.					
1949	• •	• •	0.7	0.3	2.5	0.6	$2 \cdot 2$	4.3		10.9	20.9
1950	••		2 · 1	2.9	$2 \cdot 5$	0.5	2.9	5 · 1		10.5	26.0
1951	• •		0.6	2.6	1.8	0.4	2.0	3.8		7 · 7	18.6
1952	••	••	0.5	0.1	1.3	0.3	1.7	3.7		7.6	15.0
1953	••	••	0.8	0.1	1.3	$0 \cdot 2$	1.8	3.3		7 · 4	14.7
1040			0.0	0.1	<b>Nat</b> 15·0	<b>iia.</b> 9∙9	0.7	0.6		4.8	22.0
1949	• •	••	0.9	0.1						3.6	19.4
1950	••	••	1.8	0.6	12.0	7.3	0.9	0.5			
1951	••	• •	0.2	2.0	6.6	3.8	0.4	0.4		2.7	12.3
1952	• •	• •	0.2	0.1	5.9	3.1	0.1	0.3		2.2	8.9
1953	• •	••	0.2	0.0	5.5	3·2	0.2	0.3		2.3	8.4
1949	••		0.3		12·7	h <b>idabad.</b> 5·7	0.3	0.3	-	3.7	17.3
1950	••	••	0.3	0.2	10.6	3.9	0.6	0.4	-	3.4	15.5
1951	••	••	_	1.3	7 · 2	2 · 1	0.1	0.3		3.6	12.6
1952	••	••	0 · 2	0.3	5.8	1.6	0.1	0 · 2		3.1	9.7
1953			0.3	0.0	6.3	1.4	0.2	0.2		2.6	9.6
1000	••	• •	0.0	V-V		Dinajpur.	~ -	v <b>-</b>			- "
1949	• •	••	0 · 2		12.4	2.5	0.6	2.9	_	6.8	22 · 8
1950	• •	••	1.4	$0 \cdot 2$	12.8	$2 \cdot 2$	0.9	2.7	_	5.1	$23\cdot 2$
1951	••			1.4	9.5	1.8	$0 \cdot 2$	$2 \cdot 2$		4.7	18.0
1952	••			0.2	$8 \cdot 2$	$2 \cdot 4$	0.2	$2 \cdot 0$	_	4.0	14.7
1953	••		0.0	0.0	7 • 6	$2 \cdot 5$	0.2	$2 \cdot 3$		4.1	14 · 2
						Malda.					
1949	• •	• •	0.4		10.7	5.1	$0 \cdot 2$	0.4		2.7	14 · 4
1950	••	••	0.6	$0 \cdot 2$	10 · 2	4.5	$0 \cdot 2$	0.4	_	2.5	14 · 1
1951	••	••	*****	2.0	8.2	2.4	0.1	0.3		$2 \cdot 4$	13.0
1952	••	• •	-	0.1	7 · 2	2 · 1	0.1	0.3	_	2.0	9.8
1953	••	••	0.1		7.7	2.9	0.2	0.4		2.3	10.6
1949	••		0.1		<b>Ja</b> l 8⋅4	I <b>paiguri.</b> 4·2	1.8	5.6	-	7.9	23.7
1950			0.3	0.1	8.9	3.4	2.2	4.6		7.7	23.8
1951	••	••		0.1	6·3	2.2	1.3	3.3		6.6	17.5
1952	••	••	_		5.9	2.2	1.2	3·3 3·2		6.1	16.4
1953	••	••	0.1	0.0	6.1	2.4	1.2	2.8		5.9	16.0
1803	••	••	0.1	0.0	1	rjedling.	1.2	2.0		0.8	10.0
1949	• •		-		10.2	3·4	1.4	3.3		6.8	21.8
1950	••		0 · 1	0 · 2	10.5	3.6	1.7	3.0	_	7.4	22.9
1951 .	••		-	0.2	9 · 3	2.6	1.4	2 · 2		5.5	18-6
1952 .		••	-	-	7.8	2.0	1.0	2.0	_	4.6	15.5
1953	••		0.0	0.1	7.1	1.9	1.0	1.9		4.6	14.7
						h Behar.					
1949	• •	••	••	••	••	••	••	••	• •	• •	••
1950	• •	••	••	••	••	••	••	••	••	••	••
1951		•••	••	• •	• •	• •	••	••	••		• •
1952	••	••	••		• •	• •	••	••	••	••	• •
1953	••		0.0	0.0	4.6	1.7	0.4	1.1		1.8	7.9

<sup>\*</sup>Including Cooch Behar.

#### VITAL STATISTICS

### Monthly records of deaths from spidemic diseases in West Bengal.

TABLE 4.4.

Number.

		Janu- ary.	Febru- ary.	March.	April.	May.	June.	July.	August.	Septem- ber.	Octo- ber.	Novem- ber.	Decem- ber.	Total.
1949.														
Cholora		2,456	3,065	2,281	1,709	768	268	205	202	158	383	1,094	1,277	13,866
Small pox	• •	70	154	263	238	124	67	49	47	14	21	83	164	1,244
Malaria	••	7,266	5,553	5,315	4,581	4,050	3,831	4,297	4,863	5,888	8,593	11,519	11,650	77,406
1950.														
Cholera	••	995	1,236	2,629	4,488	3,076	1,694	1,294	589	287	187	366	606	17,447
Small pox		541	838	1,610	2,312	2,009	1,101	600	420	325	311	609	1,592	12,268
Malaria	••	7,650	6,082	5,488	5,026	4,221	3,587	3,806	4,356	4,708	3,923	4,5 <b>4</b> 6	4,560	57,953
1951.														
Cholera.		438	497	764	957	870	567	431	258	104	150	223	417	5,676
Small pox	••	2,809	3,654	5 <b>,773</b>	4,771	4,230	2,872	1,221	621	253	202	165	317	26,888
Malaria	••	3,578	3,078	3,309	2,783	2,688	2,325	2,415	2,636	2,914	3,229	3,632	3,673	35,296
1952.														
Cholora		425	657	840	1,209	948	386	376	233	124	215	362	282	6,057
Small pox		358	427	840	770	633	268	94	47	26	30	41	40	3,574
Malaria	••	2,791	2,419	2,373	2,276	2,151	1,968	1,928	2,648	2,608	3,313	3,327	3,708	31,510
1953(1	).													
Cholera		286	371	682	961	1,041	1,660	1,155	413	180	188	246	175	7,358
Small pox		47	75	79	89	55	29	25	24	11	2	1	10	447
Malaria		1,858	1,709	1,764	1,749	1,908	1,457	1,324	1,998	2,686	2,848	2,789	2,349	24,439

<sup>(1)</sup> Including Cooch Behar.

Source: Directorate of Health Services, West Bengal.

# III—VITAL STATISTICS Including Medical Care and Public Health. (iii) Medical Care.

Hospitals and dispensaries with number of beds available and number of patients treated, by district: 1953 TABLE 5-1.

Number. Hospitals and dispensaries. Beds and patients. Beds available. Patients treated. Local and Municipal Fund Hospitals and dispensaries including District Board and village. State including Relief Camp Hospital. State Special including Bailways. managed (Provincial) District. Auxiliary Government and Famine Relief Emergency Private non-aided. Health Centre. Private aided. Outdoor Indoor. State Total. Total. (2) (5) (10) (13) (1) (8) (11) (12) (17) 105 1,183 570 78 50 164 66,78,636 8,52,274 63,21,362 West Bengal 48 9 66 13 7 21 94 4,79,331 Burdwan 2 77 Birbhum 74 1 Я 97 5 1 17 2.02.693 7,362 1,95,331 2 2 11 Rankura ദവ 1 26 Ω 1 10 48 2.25.367 9 273 2.16.094 5 24 19 135 53 15 7,84,023 Midnapore 10 11 10 32,304 7,51,719 72 2 9 5 28 2 12 7 5,41,228 Howrah 139 3 12 2 93 10 2 16 7 93 3,90,531 12,30⊀ 4 23 1 19 24-Parganas 158 4 84 7 4 a 25 84 8.13.826 22,706 7,91,120 1 27 16.91.300 71 1.60.S01 15.30.409 Calcutta 17 6 2 43 14 10 2,06,423 4,237 2,02,186 Nadia 70 50 9 52 4,24,778 Murshidabad 100 29,205 8,95,573 1 West Dinajput 44 1 26 3 30 1.93,305 14,226 1,79,079 2 1 7 33 17 Malda 93 1 2.22.380 5.403 2.16.972 8 16 1 1.63,963 3.719 1.60.244 Jaloniguri 42 3 9 12 Darjeeling 34 7 4 3 1,16,867 11,102 1,05,765 Cooch Behar 2 51 2,00,335 2,454 1,97,881 36 149 20 5.679 1948 (+) 1,049 12 \*53 597 62 84 26 51,54,129 1,91,324 49,62,805 21 5,956 3,408 54,79,415 37 145 2,37,858 52,41,557 1949 (+) 1,064 12 \*51 595 63 86 36 \*53 590 48,86,543 2,48,274 46,38,269 1951 1.137 47 36 133 Яß 588 67 80 100 16,961 57.81.699 3.45.154 54.36.545 1952 568 67 55,61,033 3,27,352 52,33,681 1.152 57 36 124 97 72 131 18.144

Note.—Beds and patients in 1948 to 1949 are incomplete. Only those hospitals and dispensaries which have sent their returns are included in this table.

Source: Directorate of Health Services, West Bengal,

<sup>(</sup>a)Excluding Health Centres.

<sup>+</sup>Excluding Cooch-Behar.

<sup>\*</sup>Excluding Railway.

#### VITAL STATISTICS

# Registered Medical Practitioners (Aliopath) in West Bengal.

(1928—1954)

TABLE 5 .2.

Number.

				Number	Number			Number	r cancelled.			Total number in
	Year.			registered during the year,	restored to the register.	On ceasing to practice under section 16(2).	For frau- dulent or incorrect entry under section (24).	For commission of no - sailable offence under Section 25(a)(i).	For	On evidence of death under Section 28(2).	Total.	the register at the end of the year.
1928		••		398	22					9	9	5,899
1929		••		592	34				1	3	4	6,521
1930		•		523	16		1	-		3	4	7,056
1931				501	10	_	_	Masses		9	٤	7,558
1932		••		531	9	2		-		Barraira	2	8,096
1933		••		585	11	2		-		4	(	8,686
1934		••		566	27	_					***	9,279
1935	• •			169	1	859	_			318	1,177	8,272
1936		••		581	27	***************************************	_		*******	3	;	8,877
1937		••		888	64	****		-	-	5	ŀ	9,824
1938		••		576	70	-			******	128	128	10,342
1939				600	44							10,986
1940		••		658	24	345				365	70	10,958
1941		••		573	34	261	-		1	139	40	•
1942		• •		888	36	*****					-	11,758
1943		••		548	52				*****	2	:	2 12,356
1944		••		548	53			-	1	217	21	12,739
1945		••		642	29					204	20	12,306
1946		• •	٠.	494	27	i —		***				13,725
1947				629	11	· -		*****				14,365
1948		••		773	14				2			2 15,150
1949		••		2,174	20	· —	_	_	2			2 17,342
1950	٠	••		983	14			2 —	1			3 18,336
1951	١			805	(	; <u> </u>		1	4	324	32	9 18,818
1952	·	••		652	10	)		1 —	3			4 19,475
1953	3			598	•	7 —			*		-	20,080
1954	١			547	(	6 —		Name of the last o	:	2		2 20,631

Note.—(i) Figures prior to 1947 relate to undivided Bengal; of the figures from 1947 onwards, approximately one-third of the total number still practise in East Pakistan or elsewhere.

Source :-- Council of Medical Registration, West Bengal

<sup>(</sup>ii) The figures represent the total number or the register on 31st December of each year.

VITAL STATISTICS

# Registered Medical Practitioners (Allopath) by qualification and by district in West Bengal 1953 and 1954.

**TABLE 5 .3(a).** Number,

District.	Total.	Graduate with foreign qualification,	Graduate without foreign qua- lification.	Foreign qualification only.	L. M. S.	L. M. F., M. M. F., otc.	Certificate under Art 6c.
		i	1953.				
West Bengal	13,666	168	4,518	107	445	7,385	1,043
Burdwan	1,292	3	217	1	20	993	58
Birbhum	348	****	51		5	263	29
Bankura	430	<del></del>	. 55		9	311	55
Midnapore	729	3	132	2	31 -	493	68
Howrah	732	4	270	2	21	398	37
Hooghly	775		232	1	28	459	55
24-Parganas	1,317	2	243	6	35	809	222
Calcutta	6,136	149	3,024	84	228	2,355	296
Nadia	476	2	105	1	23	271	74
Murshidabad	379	1	66		17	259	36
West Dinajpur	216		32		7	151	26
Malda	143		22	-	3	108	10
Jalpaiguri	427	3	31	5	9	330	49
Darjeeling	186		29	5	3	137	12
Cooch Behar	80	1	9		6	48	16
		j	1954.				
West Bengal	14,147	169	4,844	112	445	7,523	1,054
Burdwan	1,326	3	234	1	20	1,010	58
Birbhum	359		60		5	265	29
Bankura	437	_	59		9	314	55
Midnapore	747	3	145	2	31	498	68
Howrah	765	4	300	2	21	401	37
Hooghly	792	*****	246	1	28	462	55
24-Parganas	1,357	2	263	6	35	826	225
Calcutta	6,416	150	3,226	86	228	2,424	302
Nadia	486	2	107	1	23	278	75
Murshidabad	387	1	72		17	261	36
West Dinajpur	219	B. 1840	35	_	7	151	26
Malda	147		25		3	109	10
Jalpaiguri	436	. 3	32	5	9	337	50
Darjeeling	193		31	8	3	139	12
Cooch Behar	80	1	9		6	48	16

Notes:-(1) Figures represent the Medical Practitioners on the 31st December on each year.

<sup>(2)</sup> Figures shown here relate the number of Medical Practitioners residing within the State of West Bengal, while the figures shown in tables 5·2 and 5·3 relate the number of Medical Practitioners registered with the West Bengal Medical Council irrespective of their place of residence.

#### VITAL STATISTICS

#### Registered Medical Practitioner (Allopath) by qualification and sex in West Bengal.

TABLE 5.3.

Number.

		_	1952			1953		1954			
		Total.	Men.	Women.	Total.	Mon.	Women.	Total.	Mon.	Women.	
Total	• •	19,475	19,062	413	20,080	19,636	444	20,631	20,156	475	
(i) Graduates (M.B.)	• •	5,587	5,470	117	5,867	5 <b>,73</b> 5	132	6,232	6,081	151	
(ii) Licentiates	••	13,655	13,374	281	13,975	13,681	294	14,156	13,851	305	
(iii) Foreign qualified		233	218	15	238	220	18	243	224	19	

Note.—These figures represent the total members on register on 31st December of each year. Some of them are practising in East Pakistan or elsewhere.

Source: Council of Medical Registration, West Bongal.

#### Registered Nurses, Midwives and health visitors in West Bengal.

TABLE 5.4.

					Nurses	•			Mid	wives.		Не	alth visite	ors.
Year.		Total,	Senior	passed.	Junior	passed.	Others (Fe-	Total.	Senior passed.	Junior passed.	Othors,†	Total.	Passed.	Othors.
I can.		1 Ougi.	Male.	Fo- male.	Male.	Fe- male.	male).†	Total.	равоч	passeu.	Outors			
1945*		2,130		1,085	51	716	278	1,990	684	871	435	50	22	28
1946*		2,247		1,137	57	771	282	2,056	717	901	438	50	22	28
1947	••	2,429	5	1,228	70	844	282	2,200	779	983	438	53	25	28
1948	••	2,627	9	1,376	72	888	282	2,401	928	1,035	438	67	39	28
1949	••	2,803	14	1,466	79	948	296	2,595	1,052	1,096	447	83	55	28
1950	• ••	2,988	14	1,565	82	1,022	305	2,778	1,151	1,173	454	87	57	30
1951		3,154	15	1,660	84	1,089	306	2,951	1,253	1,241	457	101	68	33
1952	••	3,267	15	1,719	86	1,141	306	3,114	1,356	1,301	457	122	89	33
1953	••	3,522	16	1,852	92	1,256	<b>3</b> 06	3,357	1,478	1,422	457	136	103	33
1954	٠.	3,691	18	1,932	97	1,338	306	3,626	1,629	1,540	457	148	115	33

<sup>\*</sup>Relate to undivided province of Bengal.

Source: Registrar, West Bengal Nursing Council.

<sup>†</sup>Those who do not appear at the Examination of Nursing Council but passed the Hospital Examination.

Note:—These figures represent the total number on the Register on 31st December of the year.

- 1. Statistics on Literacy and Education have been dealt within this section. Data on education, are, however not merely limited to the educational institutions and scholars. Information regarding related subjects, such as, Libraries, Reading Rooms, Printing Presses, Newspapers, etc., is also included.
- 2. The official report on Public Instruction in West Bengal which is published annually by the Directorate of Education contains data on all aspects of primary, secondary, technical and university education. Data on literacy, however, are not collected every year. Up till now, the decennial census of population is the only source of literacy statistics in this State.
- 3. Institutions for general education in West Bengal are controlled by the Department of Education, the University of Calcutta, district boards, municipalities, district school boards and a number of religious and philanthropic societies. The control of medical, agricultural, technical (except engineering) and industrial education is vested in the Departments of Medical and Public Health, Agriculture and Industries, respectively.
- 4. The Forms in which educational statistics are published in this State were prescribed by the Government of India and are used throughout the country. The forms were revised in the year 1949-50, making provisions for new subjects, such as, library, reading room, adult education, etc., and have since been used for the purpose.
- 5. Data have not generally been given for periods prior to 1946-47. Data available for periods earlier to 1946-47 relates to the undivided province of Bengal. As the districtwise figures are not available for those periods it has not been possible to prepare a historical series in comparable form.
- 6. It may be mentioned that the statistics on education are collected independent of any Act. But there is no lack of co-operation on the part of educational institutions in this regard.
- 7. In this section, educational institutions are classified as Recognised and Unrecognised. The definitions adopted for the terms are given below:—-
- "Recognised Institutions are those in which the course of study followed is that which is prescribed or recognised by the Director of Public Instruction or by a University or by a Board of Secondary and Intermediate Education constituted by law and which satisfy one or more of these authorities, as the case may be, that they attain to a reasonable standard of efficiency. They are open to inspection and their pupils are ordinarily eligible for admission to public examination and tests held by the Directorate or the University or the Boards."
  - "Unrecognised Institutions are those which do not come under the above definition of Recognised Institutions."
  - 8. Unless stated otherwise figures shown in tables do not include figures for Chandernagore.

### IV-EDUCATION.

# (i) Literacy.

### Progress of Literacy in West Bengal.(1)

#### TABLE 6.1.

Population-		1891	1901	1911	1921	1931	1941	1951
Total		14,710,254	15,969,557	16,887,662	16,427,380	17,661,565	21,837,295	24,810,308
Male	••	7,477,078	8,214,286	8,786,003	8,643,534	9,370,631	11,834,286	13,345,441
Femalo	• •	7,233,176	7,755,171	8,101,659	7,783,846	8,290,9 <b>34</b>	10,003,009	11,464,867
Literates-								
Total	••	1,032,723	1,501,589	1,757,305	1,977,410	2,163,446	4,371,177	6,087,797
Male	••	982,346	1,409,844	1,623,292	1,785,146	1,855,852	3,478,360	4,628,581
Female	••	50,377	91,745	134,013	192,264	307,594	892,817	1,459,216
Percentage of literates to to tion—	tal popula-							
Total	• •	7.02	9.40	10.41	12.04	12.25	20.02	24 · 54
Male	••	13.14	17 · 16	18.48	20 · 65	19 · 80	29 · 39	34 · 68
Female	••	0.70	1.18	1 · 65	2 · 47	3 71	8 · 93	12.73

<sup>(1)</sup> Including Cooch Behar.

Source: Census Reports.

# Distribution of Literates by sex and by district.

TABLE 6.2.

				Lit	erates.				Per	centage of i	iterates,		
District.		19	31.	194	1.	11	051.		Male.		Female.		
		Male.	Female.	Male.	Female.	Male.	Female.	1931.	1941.	1951.	1981.	1941.	1951.
West Bengal†		1,855,852	807,594	3,478,860	892,817	4,628,581	1,459,216	19 -80	20 .80	34 -68	3 ·71	8.98	12 ·73
Burdwan		149,328	19,897	264,258	62,705	345,937	106,599	18 -32	26 ·46	29.80	2 .55	7 ·04	10 -34
Birbhum		60,519	5,006	113,953	26,300	148,962	39,471	12 .80	21 ·78	<b>27</b> ·57	1 .05	5 · 02	7 .50
Bankura		88,751	5,903	168,204	25,455	181,669	45,376	15 -93	25 .03	27 ·28	1 .06	3 .00	6 .94
Midnapore		888,991	40,685	497,197	83,196	629,619	148,649	27 ·10	80 ·47	36 -64	2 .94	5 -34	9 ⋅06
Howrah		160,257	87,479	312,716	108,536	385,115	122,031	26 .75	37 ·52	87 -64	7 .50	16 -52	16 .92
Hooghly		134,861	20,874	247,149	72,639	290,364	92,855	<b>22</b> · 78	88 ·46	85 -24	4 .00	11 -36	12 -71
24-Parganas		270,362	34,215	590,436	119,977	978,861	279,453	17 ·71	29 -32	<b>3</b> 9 ·16	2 ·62	7 ·25	13 -25
Calcutta		<b>862,55</b> 8	110,971	844,185	291,759	952,705	401,204	44 -49	58 ·12	58 -69	29 -07	44 -44	43 -35
Nadia	••	84,664	7,870	64,859	21,052	169,651	71,763	9 ·81	15 .02	28 ·71	2 ·25	5 · 16	12·0E
Murshidabad		61,596	10,856	126,782	81,011	170,485	53,590	9 ·10	15 .37	19 .60	1 .51	3 ·80	6 ·33
West Dinajpur		30,361	2,288	46,705	9,797	88,791	22,386	11 -01	15 .29	21 .83	0 .92	8 .52	6 -63
Malda		20,521	2,164	48,699	9,602	72,919	16,889	5 ·71	11 -44	15 -29	0.60	2 .20	8 -65
Jalpaiguri		81,765	3,658	66,470	16,683	107,019	25,267	7 -92	14 ·48	21 36	1 .08	4 · 32	6 - 11
Darjeeling		80,900	3,444	44,148	8,772	75,020	19,001	18 ·16	22 ·08	31 .89	2 ·80	4 .07	9 -21
Cooch Behar		85,418	8,289	47,654*	5,284°	86,514	14,782	11 -31	18 -98	23 - 91	1 -18	1 .76	4 .79

<sup>\*</sup>Estimated from sample table, †Including Cooch Behar,

# Distribution of literates by age-group, sex and by district in West Bengal, 1951.

TABLE 6.3.

	•	Est	imated literat	es.*	Perc	entage of lite	rate.*
	Age group.	Total.	Male.	Female.	Total.	Male.	Female.
		West	Bengal.				
All ages .		4,983,824	8,783,334	1,200,490	21.94	30 · 94	11-45
0Б .	•						
<b>5</b> · -15		1,086,659	737,231	349,428	20 · 43	26 · 55	13.74
15—25 .	•	1,275,691	910,840	364,851	28.09	38-10	16.97
<b>25</b> —35 .		1,058,650	842,989	215,661	27.07	37.95	12.76
3545	•	720,401	592,896	127,505	26 · 19	37 · 22	11.01
4555	•	457,639	379,638	78,001	24 · 83	36 · 14	9 · 84
55—above .	•	381,511	317,274	64,237	22 · 81	36.59	7.98
Age not stated .	•	3,273	2,466	807	17.94	25.37	9 · 47
		Bu	rdwan.				
All ages .		399,088	315,993	83,095	19.04	28 · 48	8 · 43
05 .	•	-			Ministra (Marie Marie Ma		
515 .	•	105,665	81,099	24,566	23 · 90	35 · 84	11.30
15-25	•	97,566	72,589	24,977	20 · 20	28.92	10.76
25—35 .	•	82,318	67,408	14,910	22 · 41	32 · 37	9.37
35—45 .	•	52,082	43,085	8,997	21.93	34.66	7.95
4555 .	•	32,557	26,922	5,635	18.99	$30 \cdot 25$	6.84
<b>55</b> above .	•	28,683	24,704	3,979	17 · 84	<b>2</b> 8 · 52	5.36
Age not stated .	•	217	186	31	13.85	20.46	4.71
		Bir	bhum,				
All ages		186,173	150,728	35,445	17.64	28 · 22	6 · 80
05						_	-
5 -15		45,488	33,228	12,260	17.76	24 · 29	10 · 27
1525		47,354	35,650	11,704	22.62	36 · 69	10.44
25—35		34,806	29,030	5,776	20.83	<b>33·7</b> 0	7 · 13
<b>3</b> 5 <b>4</b> 5		25,204	22,003	3,201	19.43	33.03	5.07
4555		19,529	17,984	1,545	19.70	34 · 20	3.32
55—ahove		13,663	12,704	959	17.55	<b>34</b> ·91	2.31
Age not stated		129	129		30.07	41.88	-
			nkura.				
All ages		182,962	140,266	42,696	13.97	21.22	6.58
05							
515		57,017	43,252	13,765	16.09	22.27	8.60
1525		86,739	27,528	9,211	17.19	24.39	9.18
2535		33,860	26,506	7,854	17.67	27.92	7.61
3545		24,742	19,325	5,417	16.18	25.47	7.08
4555		16,047	12,202	3,845	14.36	22.87	6.58
55above		14,245	11,151	8,094	11.40	22.16	4-14
Age not stated		312	302	10	12.84	14.92	2.46

\*The estimates and percentages are based on the results of approximately 10% sample population excluding refugees given in the Census of India, 1951, Vol. VI, Part II (vide union table C IV at pp. 349 to 361). These, therefore, refer to population excluding refugees.

TABLE 6.3—contd.

<b>A</b>	Esti	nated literate	s.*	Percentag	e of literate	g. <b>•</b>
Age groups	Total.	Male.	Female.	Total.	Male.	Female.
	Midna	2000				
All agos	628,606	452,8 <b>54</b>	175,752	18-90	26 · 62	10.82
05	·		~~~	****		• •
<b>515</b>	155,088	98,833	56,255	20 · 18	26.59	14 · 17
1525	157,794	106,801	50,993	23 · 92	32.85	15 · 24
2535	117,585	87,498	30,087	21 · 37	31 · 33	11-11
3545	83,534	66,270	17,264	20 · 57	29.01	9 · 72
4555	57,061	45,428	11,633	18.90	25 · 64	9 · 33
55—above	56,083	46,810	9,273	20 · 13	31 · 69	7.09
Age not stated	1,461	1,214	247	28 · 85	34.94	15.53
	Но	wrah.				
All ages	454,074	346,767	107,307	29 - 29	40-45	15.48
05					-	
515	94,495	61,962	32,533	25 · 80	32.51	18-51
1525	120,713	86,150	34,563	38.09	49 · 15	24 · 40
25—35	99,151	79,349	19,802	35.66	47 · 57	17.80
35—45	64,804	<b>54,64</b> 0	10,164	<b>34 · 2</b> 0	47 · 85	13.50
4556	42,169	36,067	6,102	34 · 66	51 · 48	11.82
55ahovo	32,632	28,560	4,072	29 · 43	51.00	7 · 42
Age not stated	110	39	71	19.54	36.11	15-60
	Нос	oghly.				
All agos	368,233	282,957	85,276	24 · 50	35.50	12.08
05		-				
<b>515</b>	<b>83,</b> 066	55,838	27,228	23 · 33	30 · 59	15-68
15—25	90,987	65,260	25,727	31 · 42	45 · 21	17.71
25—35	68,283	53,233	15,050	<b>27</b> · 55	38.68	13.65
35—45	<b>54,891</b>	47,036	7,855	<b>29 · 7</b> 6	44 · 32	10.03
45—55	35,442	30,519	4,923	29 · 32	44 · 22	9-49
55—above	35,226	30,953	4,273	27 · 89	45.05	7 · 42
Age not stated	338	118	220	17-39	21 · 77	15-69
	24-Par	ganas.				
All ages	<b>992,97</b> 6	795,036	197,940	24 · 33	35.90	10-60
0-5		Process .	****	-		
5—15	222,891	161,247	61,644	22 · 44	<b>3</b> 0 · 24	13-40
15—25	<b>25</b> 0,209	185,555	64,654	31 · 28	44 - 94	16.71
25—35	214,786	179,857	34,929	30.97	44 · 64	12.02
35 <u>4</u> 5	140,784	123,868	16,916	29 · 62	43.76	8.80
4555	86,057	76,069	9,988	28.45	43.91	7 · 73
55—above	77,942	68,203	9,739	25 · 15	42.29	6 · 55
Age not stated	307	237	70	9 · 28	23.35	3.05

The estimates and percentages are based on the results of approximately 10 per cent. sampled population excluding refugees given in the Census of India, 1951, Vol. VI, Part II (vide union table C IV at pp. 349 to 351). These, therefore, refer to population excluding refugees.

#### TABLE 6.3.—contd.

			Estimated lit	terates*	Pe	rcentage of l	iterates*
	Age groups.	Total.	Male.	Female.	Total.	Male.	Female.
		Calo	ıtta.				
All ages	••	1,018,169	716,923	301,246	48·I3	51 · 62	41 · 47
05	••	_		*****	****		*
515	••	153,582	84,452	69,130	42·10	42.89	41 · 28
1525	••	280,860	190,665	90,195	58.09	<b>58 · 2</b> 0	57.87
<b>25</b> —35	••	249,213	191,049	58,164	53 · 37	55 · 26	47 · 97
35 <del>4</del> 5	••	168,740	128,924	39,816	55-41	47.74	49.02
4555	••	100,408	76,390	24,018	55.71	60 · 26	44.93
55—above	••	65,285	45,382	19,903	54 · 39	64 · 16	40.37
Age not stat	ed	81	61	20	17 · 27	27.35	8.13
		Nad	ia.				
All ages	• •	109,832	67,465	42,367	15.30	18.16	12 · 23
05	••			c22			-
515	••	23,918	14,518	9,400	14 · 26	15.50	12.69
1525	• •	31,797	18,248	13,549	21 · 64	24.06	19.05
2535	••	20,847	13,571	7,276	16.82	22.75	11.32
35-45	••	14,605	9,168	5,437	17.40	21 · 43	13.21
4555	••	9,632	6,014	3,618	17.31	21 · 16	13 · 28
55—above	••	8,895	5,926	2,969	16.98	24 · 14	10.66
Age not star	ted	138	20	118	27.06	12.05	34 · 30
		Murshid	abad				
All ages	••	209,560	159,780	49,780	12.65	19.06	6.08
05	••						
515	••	50,095	34,150	15,945	11 · 97	15.66	7 · 95
1525	••	53,199	38,213	14,986	16.55	23 · 87	9 · 29
2535	••	41,261	33,032	8,229	15.94	25.08	6.48
35 <del>-4</del> 5	••	27,131	22,401	4,730	14.76	24.05	5 · 22
4555	• •	19,875	16,910	2,965	15.22	25 · 74	4 · 57
55—above	• •	17,959	15,034	2,925	15.73	26· <b>4</b> 5	. 5.10
Age not star	ted	<b>4</b> 0	40		6 · 51	30.77	
		West Dir					
All ages	••	73,695	64,071	9,624	12.18	19.86	3-41
05	••						-
515	••	16,323	13,179	3,144	10 · 59	16.31	4.28
15—25	••	17,727	14,532	3,195	16.93	28· <b>5</b> 0	5.95
2535	••	16,758	15,010	1,748	15.77	26.03	3 · 59
3545	• •	11,000	10,156	844	14.46	23 · 14	2.62
4555	••	6,935	6,543	392	14 · 67	23 · 19	2.06
55—shove	••	4,881	4,590	291	13.86	23.02	1.91
Age not stat	ted	71	61	10	14.92	17.13	8.33

<sup>\*</sup>The estimates and percentages are based on the results of approximately 10 per cent. sampled population excluding refugees given in the Census of India, 1951, Vol. VI, Part II (vide union table C 1V at pp. 349 to 361). These, therefore, refer to population excluding refugees.

TABLE 6.3—concld.

<b>A</b>	Estima	ted literates*		Percentag	ge of literates	•
Адо groups.	Total.	Male.	Female.	Total.	Malo.	Female.
					•	
A.O	Mulde		* /* ###/	10.00		4 80
Ail ages	88,014	69,444	18,570	10.03	15.57	4.30
e 15	20,146	13,847	6,299	9.02	12 · 12	 5·77
17 07	20,146	16,969	5,326	14 · 26	22 - 26	6 · 65
25 35	19,343	15,995	» 3,348	13.59	21 · 54	4.92
<b>3</b> 5 <b>4</b> 5	11,418	9,639	1,779	11-16	17.67	3.72
45 - 55	7,431	6,477	954	11.43	19.51	3.00
<b>55</b> above	7,361	6,497	864	11.95	21.76	2 · 72
Age not stated	20	20	-	7 · 69	13.25	
	T-1:-	<b></b> 1				
All ages	Jalpaig 101,511	urı. 80,851	20,660	12-44	18.09	5.60
0—5				12.44		J.00
5—15	21,533	15,287	6,246	10.73	14 · 56	6 · 52
15—25	24,373	17,918	6,455	15.55	22.58	8.34
25 35	23,597	19,852	3,745	16 · 29	23 - 98	6.04
35 45	16,137	13,766	2,371	15.56	21.36	6.04
4555	8,493	7,457	1,036	13 · 65	18.81	4 · 59
55—abovo	7,358	6,561	797	17.70	25 - 65	4.98
Age not stated	20	10	10	18.02	16.39	2.00
	Darjeel	ina				
All ages	85,634	68,864	16,770	19 · 94	29 · 93	8-41
0-5						
515	19,552	13,074	6,478	18.28	23 · 57	12.58
15—25	23,566	18,440	5,126	25 · 84	38 · 17	11.95
25—35	19,098	16,167	2,931	26.37	41.59	8.74
3545	11,173	9,941	1,232	22.68	34.98	5.91
4555	7,374	6,897	477	24 · 17	36 · 92	4.03
55above	4,871	4,345	526	18.81	30.42	4.53
Age not stated						
	Cooch :	Behar.				
All ages	85,297	71,335	13,962	14.93	23 · 18	5-30
0—5						
5—15	17,800	13,265	4,535	12.13	17.10	6 · 56
15—25	20,512	16,322	4,190	19.02	30 · 44	7 · 73
25—35	17,744	15,432	2,312	17.81	28 · 27	5 · 13
35—45	14,156	12,674	1,482	19.79	28.99	5.33
4555	8,629	7,759	870	20.35	30.61	5 · 10
55—above	6,427	5,854	573	19.96	32 · 15	4.10
Age not stated	29	29		7 • 42	14 · 29	

<sup>\*</sup>The estimates and percentages are based on the results of approximately 10 per cent. sampled population excluding refugees given in the Census of India 1951, Vol. VI, Part 11 (vide union table CIV at pp. 349 to 361). These, therefore, refer to population excluding refugees.

### IV-EDUCATION.

# (ii) Education.

Educational Institutions, by district: 1953-54 (P).

(District-wise figures have been compiled from the office records of the Directorate of Public instruction.)

TABLE 7-1.

Number.

								Recognised	Lustitution	18.		- Unrecognised	
n	istrict.			All Institution	ons.		rotal.	College	·8.(‡)	8	chools.	Institutions.	
и	getrict.	•	Total.	For male.	For female.	For male.	For female.	For male.	For female.	For male,	For female.	For male.	For female.
West Bengal	••		23,814	22,261	1,558	21,618	1,519	114	16	21,504	1,503	648	8
Burdwan	••	••	1803	1718	. 85	1,718	85	5	1	1,718	84	-	~
Birbhum	••		1,127	1,095	32	1,068	31	5		1,068	81	27	
Bankura			1,453	1,420	33	1,410	33	4		1,406	83	10	
Midnapore	••		4,085	8,966	69	3,955	69	8		8,947	69	11	
Howrah			1,254	1,090	164	1,069	158	6	1	1,063	157	21	
Hooghly	••		1,520	1,417	103	1,272	100	6	1	1,266	99	145	
24-Parganas	••		3,865	3,111	254	8,025	237	15	1	8,010	. 236	86	1
Calcutta			1,024	707	317	705	317	44	10	661	807	2	
Nadia	• •		1,156	1,065	91	1,085	91	5		1,060	91		
Murshidabad		••	1,239	1,182	67	1,166	56	6	1	1,160	55	16	
West Dinajpur	••		701	690	11	180	10	2		679	10	9	
Malda	••		697	663	34	652	33	1		651	38	11	
Jalpaiguri			880	811	19	801	18	1	1	800	17	10	
Darjeeling			480	439	41	439	41	5	~	484	41	_	_
Dooch Behar			718	679	39	670	89	1		869	89	9	
Anglo Indian f	ichools (†)		54	23	31	23	31	_		28	81		_
Sc <b>ho</b> ois for adu	ilt education †	••	2,358	2,185	178	1,899	170	_	_	1,899	170	286	
1948-49(*)			18,176	16,631	1,545	16,388	1,519	87	15	16,301	1,504	243	2
1949-50			19,678	18,224	1,454	17,865	1,400	86	17	17,779	1,383	359	Ε
950-51			19,610	18,847	1,263	18,009	1,204	118	19	17,891	1,185	888	,
1951-52			20,417	19,110	1,307	18,814	1,269	105	16	18,709	1,253	296	9
1952-58			20,887	19,462	1,425	19,137	1,372	108	16	19,029	1,356	325	

Source: Directorate of Public Instruction, West Bengal.

<sup>(\*)</sup>Excluding Cooch Behar.
(†)Districtwise figures are not available.
Including Calcutta University, Viswavarati Research Institutions and Board of Education.

#### Scholars attending Institutions, by district: 1953-54 (P).

(District-wise figures have been compiled from the office records of the Directorate of Public instruction.)

TABLE 7.2.

Number.

								ļ	Recognised	Institution	n.			
	District.	•		A1	l Institutio	ns.	T	otal	Coll	eges(‡).	Sch	pols.	Unrece Instit	g nised utions.
				Total.	Male.	Female.	Male.	Female.	Male.	Female.	Male.	Female.	Male.	Female.
West Bengal				2,596,210	1,939,603	656,607	1,917,580	651,184	71,885	11,487	1,846,195	689,697	22,073	5,423
Burdwan	••	••	••	205,060	146,179	58,881	140,179	58,881	2,817	234	148,862	58,647	-	
Birbhum			••	104,037	77,104	26,933	76.083	26,612	1,584	418	74,499	26,194	1,021	321
Bankura		••		117,348	94,142	23,201	93,741	23,192	<b>●</b> 74	86	92,767	23,106	401	9
Midnapore		••		396,384	304,390	91,994	303,829	91,955	3,818	188	300,011	91,767	561	39
Howrah				174,868	122,020	52,848	121,349	52,518	2,457	313	118,892	52,205	671	880
Hooghly				177,815	128,729	48,586	121,838	45,724	1,982	387	119,856	45,887	6,891	2,862
24-Parganas				453,469	869,750	84,119	368,261	83,197	8,600	486	364,661	82,711	1,489	922
Calcutta				301,306	204,215	97,091	203,954	97,010	49,719	8,529	154,235	88,481	261	81
Nadia	••	••		129,102	84,468	44,684	84,468	44,634	1,317	198	88,151	44,436		
Murshidabad	l			117,009	88,900	28,109	88,281	27,932	1,324	194	86,957	27,738	619	177
West Din <b>aj</b> p	ur	••		63,711	46,601	17,110	46,119	16,983	410	52	45,709	16,931	482	123
Maida	••			75,645	57,465	18,180	57,242	18,112	306	63	56,936	18,049	223	61
Jalpaiguri	• •			66,993	48,950	18,048	48,443	17,693	452	157	47,991	17,536	507	350
Darjeeling	••			49,455	29,026	20,429	29,026	20,429	662	2 123	28,364	20,306		
Cooch Beha	r	••		50,140	86,908	13,232	36,402	13,232	413	50	35,989	13,173	506	
Anglo India	n Schools	<b>(†)</b>		15,073	8,387	6,736	8,337	6,736		-	8,337	6,786		
Schools for	dult educ	ation (†)		98,900	92,419	6,481	83,978	6,344	••		83,97	6,344	8,44	1 13'
1948-49(*)				1,828,894	1,479,119	849,775	1,466,024	346,650	52,14:	2 5,495	1,413,88	2 341,155	13,097	3,12
1949-50				1,959,657	1,555,928	403,784	1,534,230	399,040	60,57	4 7,104	1,473,66	5 391,942	21,684	4,68
1950-51		••		2,117,047	1,642,197	474,850		469,300	55,834	7,792	1,568,31	3 461,508	18,050	5,55
1951-52				2,275,627	1,747,135	528,494	1,729,771	523,621	5,699;	2 8,339	1,672,77	9 515,282	17,36	2 4,87
1952-58				2,417,952	1,832,437		1,813,414		61,850	9,721	1,751,558	3 569,110	19,023	3 6 <b>,6</b> 8

Source: Directorate of Public Instruction, West Bengal.

<sup>(†)</sup>Distric-twise figures are not available.
(\*)Excluding Cooch Behar.
(†)Including Scholars of Universities, Viswavarati and of the Research Institutions.

#### Expenditure on Education by district 1953-54 (P).

(District-wise figures have been compiled from the office records of the Directorate of Public instruction.)

TABLE 7.3. Rupees.

	Third to		Ex	peaditure on roco	gnised institution	18.	All other	
	District.		Total.	Government funds.	District Board and Municipa funds.		Sources.	
	Total .		15,08,07,525	7,91,60.976	92,40,600	4,90,42,806	1,33,63,143	
I.	Direct expenditure	• •	11,10,44,410	5,04.96.219	82,32,179	4,40,21,996	82,94,016	
	Burdwan .		70,21,333	27.93,388	12,18,780	25,43,920	4,65,245	
	Birbhum .		40,72,588	22,71.242	2,81,351	9,98,159	5,21,836	
	Bankura .		32,38,045	18,34,528	2,57,112	9,97,869	1,48,536	
	Midnapore .		1,15.07,858	63,13,218	15,15,206	27,53,530	9,25,904	
	Howrah .		64,69,095	<b>3</b> 1,70,519	3,48,181	24,72,777	4,77,618	
	Hooghly .		54,04,987	28,15,725	3,54,140	19.18,648	3,16,474	
	24-Parganas .		1,41,67,455	64,80,268	9,67,162	55,17,360	12,02,665	
	Calcutta .		3,77,94,882	1,40,50,054	19,46,403	1,94,69,134	23,29,291	
	Nadia	• .,	43,72,014	27,15,969	1,99,325	11,98,056	2,58,664	
	Murshidabad .	•	37,27,783	20,56,050	2,86,031	10,52,052	3,33,650	
	West Dinajpur .		14,09,202	8,16,720	1,82,073	3,27,888	82,521	
	Malda .		16,02,410	9,75,278	1,39,240	4,10,052	77,840	
	Jalpaiguri .		22,39,170	11,12,968	4,11,600	5,93,480	1,21,122	
	Darjeoling .	•	. 15,46,734	7,22,154	1,07,199	4,98,167	2,19,214	
	Cooch Behar .	•	. 14,41,156	10,78,279	-	3,14,769	48,108	
	Anglo Indian Schoo	ls (‡)	45,63,309	8,83,330	7,889	29,56,135	7,15,955	
	Schools for adult ed	lucation (‡)	4,66,389	4,06,529	10,487		49,373	
II.	Indirect Expenditu	re	39,76,115	28,66,477	10.08,421	50,20,810	50,69,127	
19	<b>4</b> 8- <b>4</b> 9(†) .		6,92,91,927	2.60,47,867	64,45,580	2,77,38,015	90,60,465	
19	49-50		. 8,15,11,272	3,05,47,145	86,80,492	3,06,12,096	1,16,71,539	
19	<b>5</b> 0-51		. 11,01,75,352	4,97,89,017	96,06,860	3,67,93,317	1,39,86,158	
19	51-52		. 12,48,99,138	5,99,26,452	92,21,587	4,15,85,493	1,41,65,606	
19	<b>52-53</b>		. 13,75,82,838	7,19,10,549	75,70,970	49,07,893	1,31,93,426	

Source: Directorate of Public Instruction, West Bongal.

<sup>(†)</sup>Excluding Cooch Behar. (‡)District-wise figures are not available.

#### Glassification of Educational Institutions in West Bengal.

TABLE 7-4.

								Instit	utions.		
	Type of	Institutio	ns.		195	1-52.		1952-	-53(P).	1953-	54(P).
					For male.	For fema	le.	For male.	For female.	For male.	For female.
GR	AND TOTAL		••	••	19,110	1,	307	19,461	1,425	22,261	1,553
1.	University	••	••	••	2			2	-	2	EDOMA .
	Research Institution	••	••		3			3	-	4	
	Board of Secondary a	nd Interm	ediate Ed	lucation	1			1		1	_
	College for General E	ducation	••	••	74		14	75	14	75	14
	(a) Arts and Science		••	••	74		14	75	14	75	14
	Colleges for Professio	nal Educa	tion ·	••	20	0.0		21	••	27	_
	(a) Education	••	••	••	3	••		3	••	3	
	(b) Engineering	••	••	••	2			2	•••	2	
	(c) Technology	• •	••	••	1	••		2	••	8	
	(d) Medicine	••	••	••	10	• ••		9	••	9	****
	(e) Veterinary	••	••	••	1	••		1	••	1	
	(f) Agriculture	••	••	•••	••	••		1	••	1	
	(g) Forestry	• •	••	••	••			••	••	-	
	(h) Commerce (+)	••	••	••	1	••		1	••	1	
	(i) Law	••	••	••	2			2	••	2	
	(j) Applied Arts and	Architectu	LTO	••	••	••		••	•••	-	
	Colleges for special E	ducation		••	5		2	5	2	5	2
	(a) Music	••	••	••	2	;	2	2	2	2	2
	(b) Dancing	••	••	••	0,0	••		••	••	_	
	(c) Other Fine Arts	••	••	••	1			1	••	1	*******
	(d) Oriental Studies	••	••	••	1	••		••	• •	1	
	(e) Physical Education	n	••	••	1	• •		1	••	1	*****
	(f) Social Education	••	••	44							
	(g) Others	••	••	••							
ı	Schools for general E	Education	••	••	16,814	. 1	,142	17,124	1,208	18,914	1,265
	(a) High Schools	••	••	••	1,056	3	174	1,148	229	1,194	261
	(b) Middle School (Ju	mior Schoo	ol)	••	1,187	7	192	1,200	202	1,275	209
	(c) Junior Basic	••	••	••	112	2	2	144	••	275	-
	(d) Primary—										
	(i) Single Teach	er	••	••	271	ì	26	291	23	838	21
	(ii) Others	••	••	••	14,180	D	744	14,334	751	15,325	772
	(e) Nursery	••	••	••		3	4	7	8	7	2
,	Schools for Profession	nal Educe	tion.		186	3	38	187	58		_
	(a) Training (Basic s	nd Norme	l)	••	41	3	10	48	10	45	10
	(b) Engineering	• •	••	••	7	<i></i>		5	••	9	_
	(c) Technology—										
•	(i) Polytechnic	••	••	• •		ı		8	••	7	_
	(ii) High	••	••	••	4	5		3	••		-
	(iii) Others	••	••	•	10	0		14	••	. 12	-

<sup>(†)</sup> Commerce Colleges attached to General Colleges are not taken into account.

#### TABLE 7-4-concld.

Number

				Insti	tutions.		<b></b>		
Type of	f Institut	ions.		1951	-52.	1952	-53(P).	1953	-54(P).
				For male.	For female.	For male.	For female.	For male.	For female
(d) Industry	••	••		68	26	56	40	58	5
(e) Medicine	••	••	••	11	1	9	1	9	1
(f) Agriculture	••	••	••	1	••	1	••	1	
(g) Forestry	••	••	••	••	••	••	• •		-
(h) Commerce	••	••	••	34	1	46	1	48	
(i) Arts and Crafts	••	••			••	1	••	2	None.
(j) Others	••	••	••	••	••	1	1	1	-
). Schools for Special I	Education	·	••	2,005	111	2,043	148	3,041	20
(a)· Music	••	••	••	8	17	10	14	10	3
(b) Denoing	• •	••	••	••	1	• •	1	_	
(c) Other Fine Arts	••	••	••	1	••	1	••	1	
(d)-Oriental Studies		••	••	813	5	772	4	793	
(e) Physical Educati	on	• •	••	23	••	••	••		
(f) Social Education		••	••	••	••	1	••	1	
(g) For the Handicay	pped								
(i) Mentally Ha	ndicappe	d	••	••	••	••	••	1	-
(ii) Physically I	Handicap	ped	••	7	••	7	••	7	
(h) For Adults	••	••	••	1,101	66	1,203	108	2,185	17
(i) Reformatory	••	••	••	2	••	2	••	2	
(i) Others	••	• •		50	22	47	21	41	1

Source:—Directorate of Public Instruction, West Bengal,

### Scholars, by Class of Institutions in West Bengal.

TABLE 7.5.

						So	holars.		
Type of I	nstitutions	•	•	195	1-52.	195	2-53(P).	1953	-54(P).
				For male.	For female.	For male.	For female.	For male.	For female.
GRAND TOTAL	••	••		1,747,133	528,494	1,832,298	585,498	1,939,603	<b>656,</b> 607
1. University		• •	••	2,327	832	2,624	953	8,071	1,176
2. Research Institution	6	••	••	160	7	229	5	242	18
3. Board of Secondary	and Interm	ediate E	ducation	-					_
4. Colleges for general	Education	••	••	45,234	6,587	49,833	7,798	57,959	9,243
(a) Arts and Science		••	••	45,234	6,587	49,833	7,798	<i>5</i> 7, <b>9</b> 59	9,243
5. Colleges for Profession	nal Educa	tion	••	8,780	402	8,424	430	9,472	519
(a) Education		••	••	182	112	218	105	252	122
(b) Engineering		••	••	2,010	3	1,547	2	2,638	4
(c) Technology	••	••	••	206		522	_	332	40
(d) Medicine	••	••	••	4,473	253	3,955	280	3,898	318
(e) Voterinary	••	••	••	. 103	Name	107		120	:
(f) Agriculture	••	••	••		••••	34		69	1
(g) Forestry	• •	••	••	******	•	- Barrelina		Winner	
(h) Commerce (†)	••	••	••	142	3	189	3	225	1
(i) Law	••	••	••	1,664	31	1,852	40	1,938	30
(j) Applied Arts and	Archit <b>ect</b> u	re	••					-	_
6. Colleges for Special I	Education	••	••	491	511	607	518	591	536
(a) Music	••	••	••	71	465	127	463	100	461
(b) Dancing	••	••	••	****	_		_	•	***
(c) Other Fine Arts	••		••	301	46	312	55	819	76
(d) Oriental Studies	••	••	••	106		****	•	141	
(e) Physical Education	n		••	13		113		22	
(f) Social Education	••	• •	••						
(g) Others		••	••	-		55	_	•	-
7. Schools for General	Education			1,589,072	506,104	1,656,534	558,538	1,735,129	626,12
(a) High School		••	••	369,959		396,386	·	409,921	
(b) Middle School	••	••	• •	113,531	•	106,680		103,756	
(c) Junior Basic	••	••	••	9,233		12,792	-	21,898	
(d) Primary—	••	••	••	0,200	0,002	12, 102	0,200	21,000	
(i) Single Teach	<b>.</b>			8,388	3 2,807	7,69	7 2,535	25,317	8,12
(ii) Others		••	••	1,086,96		1,132,02	•		
(e) Nursery	••	••	•••	999		950			
(0, ======	••								
8. Schools for Profession	noal Educa	tion—	••	15,747		17,97			
(a) Training	••	••	••	1,074		1,22	384	-	
(b) Engineering	••	••	•••	1,640	) <del>-</del>	1,55	2	3,289	2 3
(c) Technology—									
(i) Polytechnic		••	••	1,184					
(ii) High	••	••	•••	427		270			3
' (iii) Others	• •	••	• •	659	<b>—</b>	1,05	1 29	1 491	l

<sup>(†)</sup> Scholars in the Commerce Colleges attached to the General Colleges are not taken into account,

# EDUCATION TABLE 7.5—concld.

Number.

			Sch	olars.				
Type of In	stitutions.		195	1-52.	195	2-53(P).	1953-6	64(P).
			For male.	For female.	For male.	For female.	For male.	For female.
(d) Industry	••		2,760	2,106	1,643	5,309	2,026	5,070
(e) Medicine	••		1,118	215	820	199	828	189
(f) Agriculture	••		41		47	-	56	
(g) Forestry	••		-		-	-	-	
(h) Commerce			6,844	655	8,595	865	8,730	855
(i) Arts and Crafts			quinn		89	63	99	63
(j) Others	••	••	graning.	-	42	5	560	
9. Schools for Special E	ducation		85,322	10,667	96,070	10,835	114,430	12,801
(a) Music	••		665	2,517	571	1,271	590	2,228
(b) Dancing	••		. –	165		163	3	170
(c) Other Fine Arts			. 183	15	281	. 22	300	25
(d) Oriental Studies	••		20,148	1,739	16,577	1.462	17,694	1,644
(e) Physical Education	n		1,507	-	_			-
(f) Social Education	••	••		****	_	3	7	21
(g) For the Handicap	ped—					•		
(i) Mentally han	dicapped	••				_	22	
(ii) Physically h	andicapped	••	. 361	134	361	166	331	143
(h) For Adults	••		. 59,180	3,871	73,757	4,616	92,419	6,481
(i) Reformatory	••		. 153		139	-	115	
(j) Others			. 3,12	2,326	3,382	1,632	2,949	1,589

Source: Directorate of Public Instruction, West Bengal.

#### Schools and Scholars by district: 1953-54 (P).

(Districtionse figures have been compiled from the office records of the Directorate of Public instruction.)

**TABLE 7.6.** Number.

				Primary S	chools (1).	Middle	Schools.	High 8	chool.
· ,				Schools.	Scholars.	Schools.	Scholars.	Schools.	Scholars.
WEST BENGAL				17,240	1,718,423	1,484	133,486	1,455	509,341
Burdwan	••.	•••		1,433	137,815	141	20,297	136	40,952
Birbhum	••	••	••	932	79,508	88	7,137	40	12,811
Bankura		••		1,228	91,230	89	6,719	66	16,717
Midnapore	••	••		3,399	318,560	246	19,656	195	50,37
Ka Howrab		••	••	981	124,552	87	6,733	110	38,328
Hooghly	••	••		1,177	127,958	99	7,945	121	35,243
24-Parganas	••	••	••	2,645	321,264	261	24,592	294	95,538
Calcutta		••		495	82,007	33	5,237	205	135,464
Nadia	••	••		965	98,354	56	3,625	68	23,056
Murshidabad		••	••	1,034	90,714	83	5,654	65	17,247
West Dinajpur		• •		616	53,931	54	2,817	22	6,318
Malda		••	••	591	64,480	56	2,888	30	7,333
Jalpaiguri	••	••	••	737	53,831	50	3,164	32	8,970
Darjeeling			••	411	38,475	31	2,450	22	6,982
Cooch Behar				586	34,683	92	9,044	23	5,604
Anglo-Indian Schools (†)	••	••		10	1,061	18	5,528	26	8,406
1948-49(*)		• •		14,166	1,15,7,011	1,093	150,439	994	388,629
1949-50		••		15,233	1,290,682	1,288	146,234	1,150	391,962
1950-51		••		14,967	1,426,698	1,350	142,589	1,186	403,902
1951-52				15,347	1,501,134	1,379	151,134	1,230	442,908
1952-53 (G)				15,553	1,588,267	1,402	140,967	1,377	485,838

Note:—Districtwise figures include the statistics of unrecognised
Institutions also.

(\*) Excluding Cooch Behar and Unrecognised Institutions.

(†) Districtwise figures are not available.

(1) Including Junior Basic and Nursery Institutions.

# Distribution of Salleges by district # 1053-54 (P).

(Districtures figures have been compiled from the affine records of the Directorate of Public instruction.)

TABLE 7.7.

Namber.

				General Ed	tion			Professions	l Education	•	
Dist			Grand	Arts and	Sojezoo.	7	otal.	L	w.	Med	icine.
Dist	rict.		Total,	Male.	Female.	Male.	Female.	Male.	Female.	Male.	Female
West Bengal	••	••	1,30	82	14	27		* 2	_	9	
Burdwan	••	••	B	5	1		-	· —	<b>*</b>		****
Dirhham	••	·	5	5		-	_		<i>'</i>		
Rankura	••	.,	4	3		· ·		•		<u></u>	
Midnepore	••	••	.8	7.	· '	1					
Howah	• •	,.	7	5	1	1		-	-	. —	·
Hooghly	••	••	7	`5	1	. 1	_		<u>.</u>		_
24-Parganas `	••	••	1,6	11		4			`		
Calcutta	••		54	22	9	18		2	·	9	
Nadia	••	••	5	5	-						
Muzshidabad	••	,.	7	4	1	2			-	-	
West Dinajpur		,.	2	2			-		-		
Malda	••	••	1	1	•			-			
Jalpaiguri	••	,	2	1	1			-			
Derjeoling	••	è ••	5	5	-						
Cooch Behar	••	••	1	1		-					
1948-49*	.,	, .	102	60	14	27	1	2		6	
1949-50	••		103	67	13	15	1	2		6	-
1950-51		••	137	79	15	18	1	2	-	8	-
1951-52		• •	121	80	44	20	• •	2		10	
1,952-53 (G)	••		1180	a) 75(a)	14	22	1	2		9	

<sup>(\*)</sup> Excluding Cooch Behar.
(a) Includes two Universities, one Board of Secondary Education and four Research Institutions.

15.00

TABLE 7 -7—concid.

4						Profess	ional Ed	ucation.				
Dist	iot.	•	Educ	stion.	Engineer	ing and	Com	merce.	Oth	era.	Special E	ducation.
			Male.	Female.	Technol Male.	ogy. Female.	Malo.	Female.	Male.	Female.	Male.	Female.
West Bengal	••	••	. 8	-	10		1		2	****	5	2
Bandwan	••	••	-			-	_		-			
Birbhum	·• •	. *		_		_			_			<b></b> ,
Bankura	••	••	-		-					,	. 1	
Midnapur	••	••	<del>-</del>	-	1	_	-	_			-	-
Howrah	••	••	_	-	1	-	<i>3</i>	_	_			
Hooghly	••.	••	:	-	1.		-	_				
4-Parganas	••	• • •	1	_				-				L
Calcutta	••	••	1	_	3		1	_	2		4	ľ
Nadia	••	• •										
Murshidabad	••	••	1	_	1			_	_			
West Dinajpur	••	••		_				-			-	<b>-</b>
Malda	••	••		-	_	_					_	
<b>Jalpaiguri</b>	••		_	-	_	-	-		-		_	
Darjeeling	••		_	-	_	-		-	-	-	_	_
Dooch Behar	••		_				-	****		<del>-</del> .	_	
1948-49(*)			8	1	2		13	••	1	••	••	
1 <b>94</b> 9-50 ′	••	••	8	1	2	••	1	••	1		4	8
1950-51			8	1	3		1	• •	1	••	21	8
1951-52	••	••	8		3	••	1	••	1	••	5	2
1952-53	••		8		5	••	. 1	••	2	••	5	2

<sup>(</sup>b) Commerce colleges attached to general Colleges were shown separately from the years 1946-47 to 1948-49, whereas only Commerce colleges have been stated from the year 1949-50.

\*Excluding Cooch Behar,

Source :- Directorate of Public Instruction, West Bengal.

#### EDUCATION :

### Distribution of Professional and Special Schools, (1) by district : 1953-54. (P)

(Districtwise figures have been Compiled from the office records of the Directorate of Public instruction.)

TABLE 7.8.

Malda

1951-52

1952-53

Professional Education. Total. Technology. District. Engineering. Training. Industry. Commerce. West Bengal 10 102 Burdwan 'n 11 8 2 6 9 11 Midnapur 23 10 Howeah 8 2 2 Hooghly 5 1 12 24-Parganas .. 86 11 16 10 45 87 1 18 West Dinajpur Jalpaiguri .. Darjeeling ... 1 1 .. Anglo-Indian Schools (+)

TABLE 7.8 Concld.

186

187

48

48

52

10

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Number.

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56

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25

		1	Professiona	l Education				1	Special Edu	ication.				•
Di	strict.		O	hers.	To	tal.	M	asio.	Orienta	l studies.	For	adults.	Ott	ers.
			Male.	Female.	Male.	Female.	Male.	Fomale.	Male.	Female	Male.	Female.	Male.	Female.
West Benga	ı	••	18	. 1	8,041	208	10	18	798	4	2,185	178	58	18
Burdwan	••	••	1	1	75	_	_	-	78	-		••	2	_
Birdhum	••	••	_		51	2	1	2	49	_	••	••	1	-
Bankura	••	••	-	_	52	2	8	1	48	-	••	••	1	1
Midnapur	••	••	2		161	2	-	·	155		••	••	6	2
Howrah	••	••	- 7	<u>-</u>	58	1	_		58	-		••	5	1
Hooghly	••	••	í	-	104	-	<u>.</u>		104	-		••		-
24-Pargana	B	••	_	-	96	T	1	_	78	1	••	••	18	6
Calcutta	••	••	6	-	187	18	8	9	126	2	••	••	8	7
Nadia	••	••	-	_	40	2	2	1	88	-	••	••	, 5	1
Murshidaba	d	••		_	40	1			85	1	••	••	<b>*</b> 5	-
West Dinaj	pur	••			7			_	6	_	••	••	1	
Malda	••	••	_	_	14				14	_	••	••	-	_
Jalpaiguri	••	••	1	-	,4						••			_
Darjeeling	••	••	1	_	5		_ `	, -	4	-	••	٠	* 2	_
Cooch Beha	r.	••	1	-	12		<b>1</b>		<sub>4</sub> . 11	•	•• *	••	-	-
Anglo-India	an Sobool	<b>b</b> (+)		-	-		_	-	- Appen		••	••	-	-
1951-52	.,		12	1	2,005	111		17	818	5	1,101	66	18	23
1952-58	••		-12	1	2,048	148	10	14	772	. 4	1,208	108	58	22

Source :- Directorate of Public Instruction, West Bengal.

# Results of prescribed examinations in West Bengal: 1953-54(P).

Number

,			_			м	ale.					Fen	ale.	•	
Name	of Examina	tions.	, C	A	ppeared		F	assed.		Ā	ppeared		· ]	Passed.	
			1	From Recog- nised Pr Institu- tions.	rivate.	Total.	From Becog- nised P Institu- tions.	rivate.	Total.	From Recog- nised I Institu- tions.	Private.	Total.	From Recog- nised I Institu- tions.	Pri <b>vate.</b>	Total.
Dogree and other	og sivelog t	eza Mination	<b>.</b>								•				
Ans	and Solen	ice.					•								
D. Litt.	••			. 6	_	, 6	8	_	. 8	1		1	1		:
D.Sc.	••		• •	4	_	4	8		". <b>8</b>	_			.,		
Ph. D. (Arts)	••			2		2	2	-	4.	1		1	1	_	1
Ph.D. (Science)	••	4					_	_		_				_	
	-						6		r						
D.Phill. (Arts)	••	••	• •			-		_		-			-	_	_
D. Phfil. (Science)	1	••	• •	57		57	54	-	54	8		3	2		2
M.A.		••	• •	818	807	625	216	182	348	221	94	815	147	57	204
M.8c.	••	••	••	265	60	825	176	13	189	88	1	84	21	_	21
B.A. (Hons.)	••	••	• •	878 Fr	5	888	216	8	219	147	14	161	109	11	120
B.Sc. (Hons.)	••	••	• •	488	-	488	287	_	287	50	-	50	27	_	27
B.A.†	••	••	••	1,797	810	2,107	888	88	976	878	508	1,886	476	158	634
B.8c.†	••	••	• •	8,806	1	3,807	1,948	1	1,944	152	1	* 158	109	_	110
Diploma in spoker Others	n English†	••	••	2	_	2			-	-				_	_
	Education.											,			
36.4		\$-		_		_			_				_		_
M.A. M.Sc.	••	••	••	2	_	2	2	_	2	_	_	8	7		7
m.sc. B.T.†		••	••	1		1	1		1 100	8	_	3	2		2
	Works	••	••	411	_	411	109		109	218		213	40		40
Diploma in Social	•	••	••	85	_	85	21	_	21	-		_	-		_
Diploma in Libras Diploma in Basic	-	••	••	••	••	••		••	••		••			••	••
Otherst			••	40		40	40		40	9		9	9		. 1
Antigraf	••	••	••	72		72	58	-	58	15		15	V		,
2	ngineering.														
Master of C.R.		••	••	••	••	••	••	••	••	••			••	••	••
Master of E.B.	••	••	••	••	••	••	••	••	••			••		••	••
Bachelor of C.E.		••	••	••	••	••	••	••	••	••		••	••	••	••
Bachelor of E.E.	,	••	••	84	-	84	76	-	76	5	_		_	-	
Bachelor of M.E.		••	••	149	_	149	140	_	140	) —	_		-	_	_
Bachelor of Chem	ical Engine	ering	••	51	-	51	46		40	3 <b>–</b>	_	-			
Bachelor of Meta	llurgy	••	••	7	_		7 7	-		7 —	_				
Bachelor of othe	r Engineeri	ing Subjects	••	••	••			••					••		
Bachelor of Arch	acology	••	••	••	••	••	••	••		••					.,
Diploma in Town	and Regio	nai Planning		.••	••	••			••		••	••		••	••
Others				159	_	15	9 152	-	15				_		

†Including results of supplementary Examinations.

#### TABLE 7.9—contd.

									3						Number.
						Ma	de.					Fem	Ale.		
Name	of Kanmi	inations.	•		Appeared	l.		Passed,			Appeared.			Passed.	
				From Recog- nised Institu- tions,	Private.	Total.	From Recog- nised Institu- tions.	Private.	Total.	From Recog- nised Institu- tions.	Privato.	Total.	From Recog- nised Institu- tions,	Private.	Total.
	Medicina														
M.D.											•			·	
M.B.B.S.				1.482	••	1,482	 669		669	96		98	44	·	44
T.D.D.				a ( 2 ( 7 M											
Diploma in Mate		Child Welfare			• • • • • • • • • • • • • • • • • • • •			•••	••		.,	••		••	·•
D.G.O.				28		28			15			12			
F.C.P.S.								, ,			'; 				
M.E. (Public Her	nlth)	.,		3		3	3		8					•••	
D.O.M.S.				7		7	4		4					****	
B.D.8.									•				٠	٠.	
M.B.													.,		
Master of Obstet	rics									.,					
Diplomai n Hygi	lene and 1	Dietetles		3		3			3		,	2	2		2
D.T.H.				4		4	4		4		•	A		_	
D.P.H.		٠.	٠,	50	,	00	40	)	40		_			-	
D.O.			.,									• •			
B.Sc. (Sanitary)												:.			
D.T.M.				36		36	10	·	16			-			
Others†		·		397	7 40	448	250	) 39	289	11		11	8		
1	Veterinar <sub>i</sub>	<i>i</i> .													
M.Sc. (Veterinar		• •	٠.		• •	••	• •	••	••	••	• •	٠	••	• •	••
Diploma in Vete	erinary Se	ience	٠.		• •	••		• •	••	• •			••	••	••
Others	••	••		. 2	<del>-</del>	27	2	7 —	27	· —			_		
	Agricultus	re.											•		
Master of Agrica	ulture	••	٠,		• •										
Bachelor of Agri	iculture	••	٠.	54	4	54	4'	7 —	47	-				_	
Others	• •		٠.		• •								••		••
	Technolog	ıy.													
Master of Techn			٠.	57	7	57	5	7 —	57	,	_			***	
Diploma in Soar	Technolo	ngy	٠.												
Certificate in Ta															
Others			.,	_		72		3	65				•••		

<sup>†</sup>Including results of Supplementary Examinations.

. .

				,		М	nie.					Fem	ale,		_
Name	e of Exam	inations.	ļ		Appeared	i.		Passed.			Appeared		,	Passed.	
			,	From Recog- nised Institu- tions.	Private.	Total.	From Recog- nised Institu- tions.	Private.	Total.	From Recog- nised Institu tions.	Private.	Total,	From Recog- nised Institu- tions.	Private.	Total.
(	Commerce.														
M.Com.				406	196	602	242	105	347	*****					-
B. Com. (Hons.)	• • • •	••							•						
B. Com.†				3,267		3,267	1,605	-	1,605				****		
Others															
	Law.														
Doctor of Law							****							•	
Master of Law												_		**	
Bachelor of law				••		-			<b></b> .				•-		_
Others															
M.O.L.	iental lear				•						<b></b>				_
м.о.ь. В.о.L.	••	• •	• •	•				••••					_		
Applied Art and	 A rah légat	***	•••												
Diploma or Dogr		are	•••						_						
Others		••	••	190		2 201	130	1	187	2		2	2		2
	• • •	••		150		2 2071	100	•		-		_	_		
Intermediate valen	Diploma I Examin	and other h sations.	lqui-												
Intermediate Ar	tet			8,855	263	9,118	4,906	3 95	5,001	2,520	6 874	3,400	1,808	373	2181
Intermediate Sci	ionon†			13,174	2	13,176	6,221	. 2	6,223	50-	4 10	604	335	3	888
Intermediate Sci	ience in A	-		119	-	119	92	. —	92				_		
Cambridge High	er Certific	ate		6		6	ŧ	<b>.</b> —	8						
Diploma in Civil	Engineer	ing										_		-	
Licenciate in Civ	vli Engine	ering		348		848	220	,	220	_		_			
Diploma in Don	untic Solo	nce†							49		_	43	40	-	40
Certificate in La	nguaget			6	-	6			4	_	_				
Certificate in ap	plied Psy	chology†		5	. –	2	: :	2	2	:	3 —	3			8
Teacher's Traini	ing Certifi	cato (Arta ap	pre-	(	-	6		6 -	(	3	5	5	i 1	; <del></del> -	6
Diploma in Indi	ian Music			•	7	7	,	6		5	5 —	ı	,	4	4
Diploma in Phy		cation		2		22		2 —	2		_				***
							_		_						15

†Including results of Supplementary Examinations.

TABLE 7.9 (concld.)

					M	ale.					Fem	ale.		
Name of	Examin	ation.	~	Appeared	i.		Passed.			Appeared	1.		Passed.	
			From recog- nised institu- tions.	Private.	Total.	From recog- nised institu- tions.	Private.	Total.	From recog- nised institu- tions.	Private.	Total.	From recog- nised institu- tions.	Private.	Total.
School Examination Scho	on comp of Course	olation of H	ígh											
Higher Secondary .				-		_			_	-				
Higher Secondary (7	lech.) M	loulation				_			-			_		
School Final .			45,72	4 14,281	60,006	27,424	7,268	84,692	7,806	5,244	12,550	4,748	2,849	7,572
Cambridge Junior 8	chool les	ving certific	ate —			-		-			_	-		
Anglo-Indian and E	uropean '	High School		_						-		-	-	
Cambridge Senior		••	26	4 —	264	207		207	188		133	112	-	112
Senior Basic or Jur	ior High		–		-	_		-	-		-		-	-
Middle		••	58,89	8 —	58,393	44,808		44,808	8,568	-	8,568	6,544	-	6,544
Cambridge Junior .		••	12	2	122	90		90	148	_	148	120	_	120
Modern School Fina	1	••						_		-	-	-	-	-
Others		••		••		••	••	••	••	••	••		••	••
On completion of Basic	f Prima School C	ry or Juni ourse.	or											
Upper Primary .			13,89	8 —	13.893	114,445		114.445	37,759	_	87,759	80.819		80.819
Lower Primary Jun	lor Basic	Basic .						_		_				
Primary .			1,89	5 —	1,895	1,549	_	1,549	640		640	548		548
Others				• •				••			•••			
On completion of 1 School Course of	Profession Machinin	al and Spec	cial										•	
Matriculate .	1 bonnece	n Certificate	•	-		_	_	_	_	_			_	_
Non-Matriculate .			·· _					_	_	_	_	_	_	_
in Engineering .				_					_	_		_	_	
In Mashnaham			1,87	2	1,872	1,222		1,222		_		_	_	-
In Industry .			62		628	588		538	696		696	590	-	590
In Medicine .		••	319		812	201		201	170	_	170	107	_	107
In Agriculture .			2		28	28		28						_
In Commerce .		••	46		500	222		244	29	-	29	21		21
in Music and Ds o	ing		8		81	62		62	129		189	101		101
On completion o p School Cour e fe	rofessione w Teache	il and speci r's Certifical	al Ia											
In Arts and Crafts				j	5	5		5	12		12	12		12
In other Fine Arts .			2		27	27		27	2		2	2		2
In Oriental Studies			4,88		4,419	2,375		2,384	328		881	185		188
In Physical Educati	on					_	_			_		-		
in Special Education			••	7 —	7	7		7	8	_	8	8		
In other Schools .			560		560	500		560	_	-				_
yene			1,27		1,526	1,141		1,258	831	11	342	290	2	801

<sup>†</sup>Including results of Supplementary Examinations.

#### Results of the Calcutta University Examinations.

TABLE 7:10.

Number.

		1950	•	1951	•	195	<b>2</b> . •	195	3.	1954.	
		Appeared.	Passed.	Appeared.	Passod.	Appeared.	Passed.	Appeared.	Passed.	Appeared.	Passed.
Matriculation		42,645	14,280	38,365	16,286	42,727(1)	21,392(1)	51,986(1)	27,657(1)	76,418(1)	42,284(1
I.A	••	11,364	3,357	10,717	3,622	8,843	3,082	9,768	3,697	11,734	5,94
I.Sc	••	13,980	4,481	12,396	5,236	10,779	4,143	11,455	4,221	12,904	<b>5,7</b> 51
В.А	••	3,333	1,074	3,948	1,114	3,541	1,319	3,320	1,379	3,919	1,789
B.8c	••	3,008	1,016	3,615	1,562	3,337	1,476	3,812	1,720	3,701	1,824
B.Com.		2,874	1,039	3,294	1,203	2,763	1,356	2,766	827	2,985	1,144
M.A	• •	977	505	1,222	656	1,070	692	1,010	697	1,119	783
M.So		298	175	331	222	364	226	320	204	333	213
<b>L.T.</b>		*****				-					
<b>В.Т.</b>		318	245	377	291	435	310	522	452	558	96
L.L.B.		276	155	312	175	389	179	489	245	450	248
L.L.M.		3		5	_		_	2	1	3	
B.Met.	••	5	5	-		1		2	2	3	:
B.E		118	98	324	236	90	81	158	148	94	88
М.В		904	396	944	189	956	316	1,593	447	1,686	71

<sup>(1)</sup> Relates to School Final Examination conducted by the Board of Secondary Education.

#### Results of the Visva-Bharati University Examinations.

TABLE 7 -10(a).

		195	i2.	1953	3.	1954	<b>L</b>
		Appeared.	Passed.	Appeared.	Passed.	Appeared.	Passed.
Matriculation		27	21	36	24	39	31
I.A		13	4	33	16	40	25
I.Sc	••	13	6	36	17	31	16
В.А	••	17	14	28	18	88	25
B.T	••	13	12	31	29	56	51

Sources (1) University of Calcutta.
(2) Board of Secondary Education, West Bengal.

### Examinees in different courses of studies by sex and by religion in the Cacutta University.

TABLE 7-11.

	Year.		8	ox.	M-41		Relig	gion.	
		(	Male.	Female.	Total.	Hindus.	Muslims.	Christians.	Others.
		ı			м	latric.			
1950	••	••	36,657	5,988	42,645	39,400	2,833	266	146
1951	••	••	31,662	6,703	38,365	••	••	••	••
1952*	••	••	35,345	7,382	42,727	••	••	• •	••
953*	••		42,929	9,057	51,986			••	••
954*	••	••	63,113	13,305	76,418	••	••	••	
					1	I.A.			
1950	• •	••	8,832	2,532	11,364	10,602	625	99	38
1951	••	• •	8,294	2,423	10,717	••	••	••	٠.
1952	• •	••	6,446	2,397	8,843	••	• •	••	••
1953	••	••	7,024	2,744	9,768	••	••	••	• •
954	••	••	8,524	3,210	11,734	••	••	••	••
					:	I.Sc.			
1950	• •	••	13,614	366	13,980	13,419	455	65	41
951	••	••	12,031	365	12,396	••	• •	••	••
1952	••	••	10,377	402	10,779	••	••	••	• •
953	••	••	11,010	445	11,455	••	••	••	••
954	••	••	12,359	545	12,904	••	••	••	••
					;	В.А.			
1950	••	• •	2,314	1,019	3,333	3,059	204	54	16
1951	••	••	2,523	1,425	3,948	••	• • •	••	• •
952	••	••	2,118	1,423	3,541	••	••	••	••
1953	••	••	2,076	1,244	3,320	••	••	••	•••
1954	••	••	2,445	1,474	3,919	••	••	••	• •
						B.Sc.			
1950	••	••	2,942	66	3,008	2,918	64	19	7
1951	••	••	3,549	66	3,615		••	••	••
1952	••	• •	3,216	121	3,337	••		••	••
1953	••	••	3,632	180	3,812	••	••	••	• •
1954	•		3,512	189	<b>3,7</b> 01	• •		••	

<sup>\*</sup>Rolates to School Final Examination conducted by the Board of Secondary Education.

Sources (1) University of Calcutta.
(2) Board of Secondary Education, West Bengal.

# Examinees in different courses of studies by sex and by religion in Visva-Bharati University.

TABLE 7 -11(a). Number.

Year.	Se	x.	Total.		Ro	Roligion.			
	Male.	Female.		Hindu.	Muslims.	Christians.	Others.		
			Mat	rio.					
1952	12	15	27 36	27					
1952 1953 1954	14 16	15 22 23	36 39	36 					
			▼ .						
			I.	<b>A.</b>					
1952	3	10	13	12					
1952 1953 1954	10	23	33	32					
1954	17	23	40	••					
			1.5	Sc.					
	•0	•							
1952 1953	10 33	3 3 3	13 36	13 34					
1954	28	3	13 36 31	••					
			В	.A.					
1952	9	8	17 28 38	14 24					
1953	15	8 13 17	28						
1954	21	17	38	• •					
			В	.т.					
1952	8	5	13	11 28					
1953	25 50	6 6	13 31 56						
1954	90	V	170	••					

Source :-- University of Viswa-Bharati.

Source: Directorate of Public Instruction, West Bengal.

#### School teachers, by sex and by district: 1953-54 (p)

(Districtwise figures have been compiled from the office records of the Directorate of Public Instruction.)

TABLE 7-12.

District.				Recognised Institution.									
		Grand Total.		Total.		Schools for general education,		Schools for profes- sional education.		Schools for special education.		Unrecognised Institution.	
		Maic.	Female.	Male.	Female.	Male.	Female.	<b>-</b> .	Female.	Male.	Female.	Male.	Female,
(1)		(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)
West Bongal		76,308(a)	8,2 <b>0</b> 9(b)	78,455(a)	8,142(b)	69,907	7,446	1,18;	296	4,361(a)	400(b)	858	67
Burdwan		7,468	429	7,463	429	7,218	416	9	10	152	8		_
Birbhum		8,774	82	3,714	81	3,571	79	18	2	125		60	1
Bankura		4,266	79	4,243	79	4,120	72	44	8	79	4	23	
Midnapore		12,133	299	12,109	299	11,768	<b>2</b> 81	92	8	25	10	24	
Howrah		4,740	601	4,660	586	4,498	581	74	4	98	1	80	15
Hooghly		5,444	509	5,130	490	4,852	490	54	_	33	_	805	19
24-Parganas		12,242	1,070	12,018	1,058	11,719	1,008	148	85	156	10	224	17
Calcutta 💆		5,956	2,712	5,945	2,712	5,098	2,457	143	186	408	69	11	
Nadia		4,159	557	4,159	557	4,014	504	449	82	74	21		
Murshidabad		4,115	107	4,080	103	8,946	100	71	2	113	1	35	4
West Dinajpur		1,804	79	1,785	76	1,778	76	21		12		19	3
Maida		<b>2,20</b> 8	73	2,188	78	2,151	70		8	30		20	
Jalpaiguri		2,276	294	2,254	286	2,192	282	7	4	6		22	8
Darjeeling		1,197	295	1,197	295	1,105	291	59	2	88	2		
Cooch Behar		1,698	129	1,663	129	1,648	127	6	2	14	_	80	
Anglo Indian Schools	(†)	257	615	257	615	254	612	_	8	8	-		
1948-49(*)		••				53,897	4,051	••		••		٠.	
1949-50		60,672	<b>5,2</b> 81	59,756	5,165	57,448	5,018	489	85	1,874	67	916	66
1950-51		68,186	5,597	<b>62,86</b> 8	5,477	59,531	5,289	726	118	2,111	125	818	120
1951-52		65,114	6,265	64,874	6,172	61,021	5,829	1,162	176	2,191	107	740	93
1952-88		66,441	7,310	65,644	7,184	62,420	6,788	1,171	262	2,053	189	797	120

Excluding Cooch Behar.
Districtwise figures are not available.
Including 2531 teachears of School for Adult Education.
Including 279 teachers of School for Adult Education.

#### Teachers in Schools for General Education by management in West Bengal: 1953-54(P).

Trained.

Graduate. Pass

82

17

11

2

126

402

2

1,198

4.048

888

34

865

16.996

2,027

66

19

1,266

462

8

1,817

28,101

.. . 1,115

3,078

89,988

7.461

587

372

48

4,864

695

14

10,784

7,228

77.858

..

Non-matric.

588

12,765

1.510

80

16

8

458

12

15.987

760

21

328

4,199

500

17

89

14

682

48

1

846

459

8,066

Total.

2,218

22,987

5.484

490

306

24

8,598

288

11

7,485

5,411

49.252

5

68

48

680

554

1.880

TABLE 7-13.

Innior Basic

District Board and Municipal

District Board and Municipal

District Board and Municipal

..

..

Total (Recognised)

Nursery

Primary Schools Government

Aided

Unaided

Middle Schools-Government

Alded

High Schools-

Government

Unaided

Unaided

Institutions.

Untrained. Possessing a degree. Possessing no degree Oertifica- Uncerti-ted. floated. Certifica-ted. 16 82 2,124 22,555 58 815 5,868 68 8 18 468 12 285 4 2 16 572 2.674 284 651 85 52 48 6 8,858 **40**0 8,002 853 2,080 89.588 6.748 1.591

	TOWN U	Total antecoRusca			<b>9</b> 0	12	•	29	012		VO.	•	017
	Grand ?	rand Total		78,278	28,149	4,080	8,078	16,016	50,124	1,880	6,801	1,594	40,849
1948-49*	 			57,948	19,851	1,586	3,790	14,025	38,597	4,024	815	22,219	11,589
1949-50	 			63,438	22,212	1,904	4,458	15,855	41,226	1,274	4,649	2,071	88,282
1950-51	 			65,708	28,682	2,588	5,758	15,896	42,026	8,073	2,987	6,696	29,320
1951-52	 			67,683	25,366	8,039	6,891	15,436	42,817	1,054	5,619	2,508	83,186
1952-58	 			70,052	26,094	3,562	7,205	15,827	43,958	1,118	6,292	1,191	35,862

## Institutions and Scholars by nature of management in West Bengal.

TABLE 7-14.

Number.

	1951	-52.	1952	-53(P).	1953-54(P).		
	Institu- tion for male.	Institu- tion for female.	Institu- tion for male.	Institu- tion for female.	Institu- tion for male.	Institu- tion for female.	
Grand Total of Institutions	19,110	1,307	19,461	1,425	22,261	1,553	
Grand total of Scholars on the roll on 31st March	2,082,512	193,115	2,198,986	218,776	2,355,172	241,038	
A. Recognised Institutions.							
1. Under Public Management :							
(i) Managed by Government—							
Number of Institutions for	1,432	108	1,561	126	1,957	164	
Number of scholars on the roll on 31st March	145,157	11,545	166,316	14,310	177,928	15,124	
Average daily attendance	112,303	9,366	122,589	11,028	136,807	12,041	
(ii) Managed by District Board and Municipal Board—							
Number of Institutions for	8,8 <b>3</b> 5	235	8,931	246	13,382	268	
Number of Scholars on the roll on 31st March	895,413	32,582	933,092	36,110	1,322,083	39,594	
Average daily attendance	710,165	25,442	718,608	28,530	1,062,712	30,823	
2. Under Private Management—							
(i) Aided by Government or District Board or Municipal Board—						•	
Number of Institutions for	7,158	796	7,380	840	4,865	869	
Number of Scholars on the roll on 31st March	769,533	117,883	826,539	125,502	574,723	132,265	
Average daily attendance	599,792	93,933	657,448	98,962	446,981	107,879	
(ii) Unaided—						_	
Number of Institutions for	1,389	130	1,264	160	1,414	218	
Number of scholars on the roll on 31st March	254,089	27,190	250,926	39,260	254,720	52,277	
Average daily attendance	201,687	21,711	202,267	30,786	204,394	43,140	
B. Unrecognised Institutions.							
Number of Institutions for	296	38	325	53	643	34	
Number of Scholars on the roll on 31st March	18,320	3,915	22,113	3,594	25,718	1,778	
Avorage daily attendance		-	15,781	2,709			
Number of Female scholars in Institutions*for Males		347,864		381,446		432,964	
Number of Male scholars in Institutions*for Females	12,485		14,707	*****	17,395		

Include both recognised and unrecognised.

## Expenditure by class of Institution in West Bengal.

TABLE 7.15.

Rupees.

	Type of Institution.		1951	-52.	1952-5	3(P).	1953-54(P)		
			For Male. Institution.	For Female Institution.	For Male Institution.	For Female Institution.	For Male. Institution.	For Fomale. Institution.	
	Direct Expenditure.								
	(Recognised Institution	·)							
1.	University	••	59,88,984		66,13,582	****	67,42,853	-	
2.	Research Institutions		25,30,956	-	13,41,791		14,29,856		
3.	Board of Secondary Education		4,24,400		9,60,747		9,68,053		
4.	College for general Education	• •	88,91,166	11,09,796	93,06,883	11,43,487	1,01,4,1,262	11,24,978	
	(a) Arts and Science	••	88,91,166	11,09,796	93,06,883	11,43,487	1,01,41,262	11,24,978	
5.	Colleges for professional Educa	tion	92,28,837	_	87,94,048		1,10,14,089	promo	
	(a) Education	••	3,37,014	_	3,53,748		3,55,021		
	(b) Engineering		21,68,237	-	24,04,569		50,25,148		
	(c) Technology		24,66,544	-	18,21,786		5,98,992		
	(d) Medicine	••	34,94,548		34,11,562	*	37,93,207		
	(e) Veterinary	••	4,74,216	-	3,93,143	-	7,29,275		
	(f) Agriculture	••	_		58,220	<u> </u>	1,79,302	MARK-AND	
	(g) Forestry			****	-				
	(h) Commerce (+)	••	95,818		1,15,682	••••	1,10,519		
	(i) Law	••	1,92.460	_	2,35,338	-	2,22,625	***************************************	
	(j) Applied Arts and Architec	turo							
6.	Colleges for special Education		2,10,542	26,905	2,62,249	32,791	2,70,392	33,771	
	(a) Music		7,131	26,905	8,211	32,791	6,857	33,771	
	(b) Dancing		Widow.					e land	
	(c) Other fine arts	••	1,14,135		1,60,115		1,57,254	-	
	(d) Oriental Studies		65,934	~~	71,269		81,240		
	(e) Physical Education		23,342	-	22,654		2,5,041		
	(f) Social Education	••							
7.	Schools for General Education	••	4,58,67,655	86,53,257	4,99,20,727	99,08,967	5,93,35,740	1,17,35,471	
	(a) High School	••	2,29,63,706	52,50,319	2,47,36,353	62,64,058	2,78,40,368	75,47,202	
	(b) Middle School		46,58,967	13,21,275	49,79,741	12,59,421	5,62,94,071	14,69,302	
	(c) Junior Basic	••	2,88,544	2,196	14,69,810		6,83,169		
	(d) Primary—							•	
	(i) Single Teacher		72,882	9,498	70,025	9,074	1,14,520	6,993	
	(ii) Others	••	1,17,74,694	19,95,635	1,95,64,048	23,00,737	2,50,13,957	26,57,454	
	(e) Nursory	••	1,08,865	74,334	1,00,750	75 <b>,677</b>	54,655	54,520	
8.	Schools for professional Educat	ion	35,50,248	5,64,838	37,99,588	9,73,921	36,58,413	7,07,305	
	(a) Training	••	3,59,920	1,31,801	3,56,069	1,37,799	4,16,938	1,45,840	
	(b) Engineering	••	5,60,487		4,56,256		8,87,240		
	(c) Technology-			•					
	(i) Polytechnic	••	4,36,254	******	7,62,788		5,20,669		
	(ii) High	••	6,80,362		6,55,123	-		-	
	(iii) Others	••	1,08,675	****	8,68,237		4,48,281		

<sup>(+)</sup> Commerce colleges attached to general colleges have not been taken into account.

TABLE 7.15—concld.

Rupees.

Type of Institutions.	195	1-52.	1952-	53(P).	1958-54(P).		
Direct Expenditure—concld.	For male institutions.	For female institutions.	For male institutions.	For female institutions.	For male institutions.	For female institutions.	
Recognised Institutions.							
(d) Industry	6,09,892	2,71,205	4,13,739	- 5,72,316	4,27,901	3,42,514	
(e) Medicino	2,97,651	1,51,819	2,66,394	2,31,996	1,98,993	1,97,088	
(f) Agriculture	13,044		12,724		11,131	-	
(g) Forestry							
(h) Commerce	4,83,933	10,013	5,03,769	18,902	5,78,969	21,863	
(i) Arts and Crafts			8,531		8,839		
(j) Others	******	_	958	12,908	1,59,452	_	
9. Schools for special Education	27,15,888	5,86,162	27,95,357	7,18,744	30,55,126	8,27,101	
(a) Music	47,380	1,11,935	61,929	1,50,056	65,195	2,06,044	
(b) Dancing		14,028		14,043		14,484	
(c) Other Fine Arts	29,760		37,265	-	44,165	-	
(d) Oriental Studies	8,51,851	11,285	8,08,729	14,098	9,07,642	15,563	
(e) Physical Education	25,879		_		3,150	1,860	
(f) Social Education			92				
(g) For the handicapped—							
(i) Mentally handicapped		anna.	-	-	11,630		
(ii) Physically handicapped	2,33,028	-	2,69,342	-	2,70,958	-	
(h) For Adults	2,82,649	18,653	3,25,082	22,889	4,30,069	36,320	
(i) Reformatory	10,272		15,553		16,988	_	
(j) Others $\dots$	12,35,069	4,30,261	12,77,365	5,17,658	13,0,5329	5,52,830	
Total (Direct) Recognised	7,94,08,646	1,09,40,958	8,37,94,972	1,27,77,910	9,66,15,784	1,44,28,626	
Indirect expenditure.							
Recognised Institutions.							
Direction	3,58,275		3,53,173	1.05.914	3,85,616	} 1,14,295	
Inspection	8,23,148	1,09,955	10,36,607	1,05,814	11,94,114	1,14,390	
Building, Furniture and Apparatus	1,67,29,440	11,84,641	2,12,67,174	9,19,829	1,71,80,192	13,23,742	
Scholarships and other financial concessions	53,34,312	6,55,623	66,73,513	6,51,500	79,79,561	8,60,868	
Hotel charges	30,14,292	9,01,157	14,26,375	3,82,605	14,59,444	3,10,362	
Miscellaneous	46,88,136	7,50,555	67,35,194	6,84,154	83,95,086	5,59,835	
Total (Indirect)	3,09,47,603	36,01,931	3,76,92,036	27,43,902	3,65,94,013	31,69,102	
Unrecognised (Direct and Indirect)	3,03,849	1,09,962	4,39,850	86,716	3,58,956	5,0676	
Grand Total (Direct and Indirect, Recognised and Unrecognised).	11,06,60,098	1,46,52,851	12,19,26,858	1,56,08,528	13,35,68,753	1,76,48,404	

Source:—Directorate of Public Instruction, West Bengal.

#### Expenditure on Education by source in West Bengal.

	-	-	-	4	•
TΑ	.65	LE	7	٠ī	v.

TABLE 7.16.							Rupees.
Class	of Inst	itution and	source.		1951-52.	1952-53(P).	1953-54(P).
DIRECT EXPENDITU	RE (R	ecognised In	stitutions).				
Und	er Publ	ic Managem	ent.				
Managed by Governmen	t—						
Government funds	• •	••	••		1,35,50,568	1,43,16,648	1,64,29,730
Board funds		••	••		6,843	4,687	5,057
Municipal funds	••	••	••		300	<b>660</b>	2,550
Fees	••	••	••		21,63,048	23,69,744	25,21,093
Other sources	• •	••	••	_	1,44,698	2,40,577	1,70,884
			Total		1,58,65,457	1,69,32,316	1,91,29,314
Managed by District and	d Munic	ipal Boards	_	-			
Government funds	• •	• •	• •		73,63,063	87,38,876	1,48,27,239
Board funds	• •	• •	••		39,06,747	33,10,163	47,59,997
Municipal funds	• •	• •	• •		21,35,565	22,91,306	24,06,534
Fees	••	••	••		27,112	28,227	48,776
Other sources	• •	••	••		7,263	9,250	7,322
			Total		1,34,39,750	1,43,77,822	2,20,49,868
Unde	r Priva	te Managem	ent.	_			
Aided by Government of Boards—	r by Di	strict Boards	or by Munic	ipal			
Government funds	• •	• •	••	••	1,48,48,085	1,75,97,377	1,82,01,332
Boards funds	••	••	••	••	19,83,586	5,62,774	5,72,917
Municipal funds	• •	• •	••	••	4,39,735	4,39,963	4,85,124
Fees	• •	••	••	• •	2,16,08,247	2,42,66,588	2,62,45,954
Other sources	••	••		••	76,13,814	67,16,727	58,52,081
			Total	••	4,64,93,467	4,95,83,429	5,13,57,408
Unaided—							
Fees	••	••	••		1,20,06,162	1,33,22,614	1,52,09,109
Other sources	••	••	••		25,44,768(*)	23,56,701(†)	32,98,711(a)
			Total		1,45,50,930	1,56,79,315	1,85,07,820

Includes Rs. 10,34,656 spent by Government for dearness allowance.
Includes Rs. 5,41,567 spent by Government for dearness allowance.
Includes Rs. 5,08,020 spent by Government, Rs. 7,477 from Municipal funds and
Rs. 25 from District Board funds as dearness allowance.

TABLE 7.16—(concld.)

TABLE 1-10—(white.)						Rupees.
Class of Instit	ution and Sou	1 <b>rc</b> e.		1951-52.	1952-53(P).	1953-54(P).
Total Direct Expenditure from	n Governmen	t funds		3,63,03,283	4,06,52,901	5,04,92,957
Board funds	••	• •		58,97,176	38,77,624	53,37,971
Municipal funds	• •	••		25,75,600	27,31,929	28,94,208
Fees	• •	• •		3,58,04,569	3,99,87,173	<b>4,40,24,93</b> 2
Other sources	• •	• •		97,68,976	93,23,255	82,94,342
Total Direct (Recognised	)	• •		9,03,49,604	9,65,72,882	11,10,44,410
Indirect Building, Direction, Inspection	Expenditure.	laneous				
Government funds	or and misoer	ianouis	••	2,36,23,169	3,01,65,377	2,8,664,757
Board funds	••	• •	••	6,63,933	8,80,559	9,26,303
Municipal funds	••	••	••	84,878	73,356	82,118
Fees	• •	• •	• •	57,80,924	48,64,617	50,20,810
Other sources	• •	• •	• •	43,96,630	44,52,029	50,69,127
Total Indirect (Recognise	ed)	• •	• •	3,45,49,534	4,04,35,938	3,97,63,115
Total (Unrecognised) (L	Direct and Ind	lirect)	• •	4,13,811	5,26,566	4,09,632
Grand Total (Direct and Indire	ect, Recognise	d and Unrec	ognised)	12,53,12,949	13,75,35,386	15,12,17,157

Source: Directorate of Public Instruction, West Bengal.

#### Educational Institutions in rural areas by district: 1953-54. (P)

(District wise figures have been compiled from the office records of the Directorate of Public Instruction.)

Number. TABLE 7:17.

							Reco	ant besing	titutions.				Un-
District.		Grand Total.	Total.	(leneral Colleges.	Profes- sional and special colleges.	High schools.	Middle schools.	Primary schools. (+)	Training schools.	Agri- cultural schools.	Schools for Adults.	Other schools.	oogulace Insti- tutions.
West Bengal		19,727(a)	19,223(a)	9	2	791	1,195	14,881	24	1	1,769	551	504(n)
Burdwan		1,623	1,623	1		99	132	1,324	2		••	65	1
Birbhum		1,065	1,050	2		27	81	875	1		••	58	20
Bankura		1,356	1,346			50	77	1,174	1			44	10
Midnapore		3,830	8,829	1	1	166	221	3,283	1	_	••	156	10
Howrah		944	923	1		67	68	765			••	22	21
Hooghly		1,231	1,087	1	-	81	74	846	8	1		81	144
24-Parganas		2,604	2,554	1	1	150	189	2,183	9	_		71	50
Nadia		931	931	1		88	48	832	4	-		8	_
Murshidabad		1,100	1,085	_		46	72	941	2			24	15
West Dinajpur	,.	663	653			13	44	592				6	10
Malda		648	637		_	23	43	561	_			10	11
Jaipaiguri		752	744	_	-	18	89	683				4	8
Darjeeling		329	329	1		. 5	20	801				2	
Cooch Behar		682	674	-	-	10	87	571	1		••	5	8
1949-49(*)		15,204	14,997	9		553	927	12,474	44	8	318	669	207
1949-50		16.564	16.215	9	1	621	1,019	13,225	24	2	674	640	349
1950-51		16,457	16,078	20	8	652	1,084	18,051	24	. 1	728	510	379
1951-52		17,076	16,788	17	2	690	1,113	13,403	26	1	971	565	8
1952-53		17,362	17,055	9	2	784	1,124	13,532	27	1	1,039	587	807

(\*) Excluding Cooch Behar. (+)l Including Junior Basic and Nursery Institutions. Incl des 191 schools for adults.

Source: Directorate of Public Instruction, West Bengal.

Source: Directorate of Public Instruction, West Bengal.

#### Scholars attending Institutions in rural areas by district: 1953-54. (P)

(District wise figures have been compiled from the office records of the Directorate of Public Instruction.)

TABLE 7.18.

Number.

						Recog	nised Instit	utions.				
District.	Grand Total.	Total.	General colleges.	Profes- sional and special colleges.	High schools.	Middle schools,	Primary schools. (+)	Training schools.	Agri- cultural schools.	Schools for Adults.	Other schools.	Unrecog- nised Institu- tions.
West Bengal	 1,808 839(a)	1,785,369(a	2,759	856	190,808	96,767	1,399,899	690	56	75,527	17 917	23,470(a)
Burdwan	 168,581	168,581	140		24,023	18,218	128,110	82		••	2,108	_
Birbhum	 92,903	91,660	913		7,819	63,84	74,216	60			2 268	1,243
Bankura	 105,902	105,402	٠.		12,077	60,15	86,579	20		• •	801	410
Midnaporo	 362,773	362,254	176	856	38 562	17,460	302,200	16		••	2,975	519
Howrah	 122,000	121,312	236		17,033	4,888	98,378			••	777	688
Hooghly	 133,753	124,064	238	7	20,718	5,307	95,030	52	56	••	2,663	9,689
24-Parganas	 312,184	809,577	952		85,052	15,292	254,557	856		• •	3,868	2,607
Nadia	 94 620	94,620	63		9,992	2,902	80,615	48			1,000	
Murshidabad	 98,296	97,529	_	-	10,252	4,875	81,339	32			1,031	767
West Dinajpur	 53,515	52,906			2,399	2,031	49,304	_	****	••	172	609
Malda	 67,241	66,983	-		4,679	2,535	59,451				318	258
Jalpaiguri	 58,086	52,517			4,227	2,158	45,852				280	569
Darjeeling	 19,077	19,077	41	-	718	797	17,482	_	-		89	
Cooch Behar	 43,768	43,270	_	_	2,447	7,896	82,786	24	-	••	117	498
1948-40(*)	 1,843,694	1,332,122	1,851		190,262	118,781	988,742	1,147	120	9,768	26,451	11,572
1949-50	 1,429,051	1,404,986	1,940	52	160,917	103,047	1 006,555	591	76	<b>22,73</b> 8	19,061	21,065
1950-51	 1,551,168	1,530.333	3,645	178	164,577	102,164	1,218,106	669	38	20,238	16,723	20,885
1951-52	 1,630,204	1,612,960	3,792	236	175,091	111,774	1,256,544	574	41	45,885	19,578	17,244
1952-53	 1,737,127	1,718,306	2,818	516	197,307	105,648	1,329,694	730	47	65,322	16,724	18,821

<sup>\*</sup>Rxcluding Cooch Behar. (†) Including Junior Hasic and Nursery Institutions. (a) Includes 5613 schhois for adults

## Expenditure on Education in rural areas by district: 1953-54.P

(District wise figures have been Compiled from the office records of the Directorate of Public Instruction.) TABLE 7-19. Rupees.

Exampliture on Deserviced Institution

		Expenditure on Recognised Institutions.									
District.	Grand Total.	Total.	Colleges for general education.	Colleges for professional and special education.	High Schools.	Middle Schools,					
West Bengal	5,23,69,190(A)	5,20,79,887(A)	25,79,807	47,90,045	1,26,27,978	49,98,209					
Burdwan	54,85,501	54,85,501	49,636	8 - Ampt	15,16,263	7,44,123					
Birbhum	53,28,583	53,13,878	22,07,811		6,26,254	4,14,384					
Bankura	29,15,577	29,08,632	••		9,28,353	3,14,241					
Midnapore	1,32,97,298	1,32,68,373	46,537	46,76,019	26,19,773	9,54,190					
Howrah	28,56,953	28,49,514	84,427	•	11,10,432	2,61,871					
Hooghly	35,51,638	34,44,497	59,745		13,26,552	3,38,300					
24-Parganas	61,69,014	61,48,227	88,320	1,14,026	18,18,732	7,66,518					
Nadia	26,26,071	26,26,071	15,075		7,77,172	1,84,332					
Murshidabad	25,28,774	25,18,444	-		7,02,678	2,38,096					
West Dinajpur	12,71,951	12,58,211		<del></del>	1,54,152	1,05,750					
Malda	16,80,946	16,59,589	BARAGA		3,44,730	1,47,994					
Jalpaiguri	18,53,553	18,18,214	•"		4,31,079	1,89,667					
Darjooling	5,37,557	5,37,557	34,256		60,715	94,448					
Cooch Behar	10,58,310	10,46,185	Marine And		2,11,093	2,44,295					
1948-49 (*)	2,31,75,066(†)	2,31,75,066	3,43,529		78,29,132	32,19,379					
1949-50	2,86,80,506	2,84,35,274	3,96,776	1,49,992	96,26,551	35,61,242					
1950-51	4,12,47,285	4,08,93,940	22,84,414	42,92,839	1,14,29,613	38,07,216					
1951-52	4,37,17,757	4,33,45,443	12,85,698	76,30,487	1,10,04,575	40,97,106					
1952-53	4,90,71,236	4,87,26,647	29,311,56	86,78,725	1,17,18,174	41,02,125					

<sup>(\*)</sup> Excluding Cooch Behar. (†) Excluding expenditure on unrecognised Institutions.

# TABLE 7.19—concld.

Rupees.

•	•			Exponditure				
ע	istrict.	•	Primary Schools (+).	Training Schools,	Agricultural Schools.	Schools for Adults.	All other Schools.	on Unrecog- nised Institutions.
West Bengal	••		2,36,21,304	8,73,274	24,352	11,96,994	18,67,924	2,89,303(a
Burdwan	• •		27,27,674	30,521	-	• •	4,17,284	•
Birbhum	• •	••	19,12,103	36,934	-	••	116,392	14,705
Bankura	••		15,92,864	39,320		••	33,854	6,945
Midnapore	• •	••	46,03,293	6,550		• •	3,68,011	28,925
Howrah	••	••	13,55,788		-	••	36,996	7,439
Hooghly	••	••	15,29,345	26,414	24,352	••	1,39,789	1,07,141
24-Parganas		••	28,31,622	1,83,514	-	••	3,45,495	20,787
Nadia	••	• •	15,48,087	22,161	-		89,244	-
Murshidabad	••	• •	14,84,315	15,830		••	77,525	10,330
West Dinajpur	• •		9,66,196	-	-	••	32,113	13,740
Malda	••	••	11,42,536		<b>6</b>	••	24,329	21,357
Jalpaiguri	••	••	11,01,645		-		95,823	<b>3</b> 5,339
Darjeeling	• •	••	2,60,707			••	87,431	-
Cooch Behar	••	••	5,75,129	12,030	_	••	3,639	12,125
948-49(*)	• •		1,03,32,224	4,35,696	39,476	15,473`	9,60,157	
949-50	• •		1,27,95,972	6,19,576	24,725	1,60,482	10,99,958	2,45,232
950-51	••	••	1,52,44,810	4,46,382	20,487	5,01,304	28,66,875	3,53,345
951-52			1,61,67,033	3,61,985	24,547	6,69,199	21,04,813	3,72,314
952-53			1,82,83,892	3,81,399	48,108	7,15,731	18,67,337	3,44,589

<sup>(+)</sup> Including the expenditure on Junior Basic and Nursery Institutions.
(\*) Excluding Cooch Behar.
(a) Includes 10470 schools for adults.

Source: Directorate of Public Instruction, West Bengal.

# Libraries and Reading ragges for Adults in West Bengal: 1953-54(P)

(Attached to social education centres or literary centres.)

TABLE 7-20.

IABLE	7 20.						٠,	,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	2 - 4						Number.
			Library.					Read- Books and Journals (back number)					and Jouraa the curre		during
Man	aging body.		Total.	Station- ery.	Mov- ing.	Bran- clies.		Total.	Station- ery.	Moving.	Branches.	Total.	Station- ery.	Mov- ing.	Branches
rotal -	••		995	950	45		997	10,68,068	10,68,450	4,618		95,141	95,141	_	
Governme	nt		1	1	_		8		_		-	2,366	2,306	_	~
District B	oatd				_			<u> </u>			_	-	-		-
<b>M</b> unicipal	Board	••		-			-	_	_		-	-			-
Private—															
Aided	••		877	888	44	_	877	10,04,908	10,01,508	3,400	_	83,119	88,119	_	
Unsided	۱		117	116	1		117	63,160	61,942	1,218	_	4,656	4,656	-	_

#### TABLE 7.20—concld.

•	Numbe the co	er of books and urrent year fro	Number of special books and pamphlets on adult education published during the current year.			Averagin the	Total expenditure on libraries and reading rooms				
Managing body.	Total.	Stationery.	Moving.	Branches,	Total.	State Govern- ment.	Others in the State.	Total.	Men.	Women.	(R4°)
Total	15,90,848	15,87,512	3,331		13	12	1	15,480	14,426	1,054	5,05,657
Government					12	12		<b>-</b>	****	-	0,352
District Board											
Municipal Board											
Private											
Alded	15,89,847	16,87,852	1,995	-				13,990	12,989	971	4,91,154
Unaided	50,996	49,860	1,386					1,520	1,437	83	5,151

Source: Directorate of Public Instruction, West Benga!.

Printing presses at work and Newspapers, Periodicals and books published, by district: 1953-54.

TABLE 8-1.

	Printing				Books publishe	d.
District.	presses at work.	Newspapers published.	Periodicals published.	Total.	In English or ether European languages.	Vernacular, classical or more than one languages.
West Bengal	2836	113	910	2078	693	1385
Burdwan	83	18	13	••	••	••
Birbhum	41	9	17	••	••	••
Bankura	23	-	14	••	••	••
Midnapore	76	13	10	••	••	••
Howrah	87		14	••	••	••
Hooghly	35	4	4	••	•	••
24-Parganas	58	-	6	-	•••	••
Calcutta	2303	44	753	••	•	•
Nadia	18		8	••	•.•	•
Murshidabad	34	14	8	••	4.0	•
West Dinajpur	n	2	2	-	· •	• •
Malda	18	4	10	0.0	-	840
Jalpaiguri	18	5	7	••	••	••
Darjeeling	16		48	••	••	••
Cooch Behar	15		1	••	••	••
1949-50	2341	108	1551	1757	502	1255
1950-51	2431	123	1644	1966	603	1863
1951.52	2480	102	1389	1452	438	1014
1952-53	2100	96	865	1749	543	1206

Source: Home (Press) Department, West Bengal.

## Agriculture and related subjects.

The statistics relating to agriculture and related subjects have been dealt with in this section. As at present organised, different departments of the State Government are responsible for statistics on different subjects. Each of the major subjects will, therefore, be discussed below separately.

- (A) Agriculture.—1. The Directorate of Agriculture of the Government of West Bengal collects data on agriculture and publishes them in different departmental reports. These are the primary sources of Agricultural Statistics in West Bengal.
- 2. The reports on settlement operations published by the Land and Land Revenue Department also supply valuable information regarding agricultural condition of the different districts. But as the year of the survey varies from district to district, it is not possible to present them in comparable form.
- 3. In 1944-45 a complete survey of crop and acreage by plot to plot enumeration was undertaken by the Department of Agriculture, in Bengal. The results of the survey have formed the basis of Agricultural Statistics in this State since then.
- 4. The collection of reliable statistical data regarding the acreage and yield of principal crops by sample survey method was initiated in 1938. Sample survey is now regularly undertaken for *jute*, paddy and important Rabi crops every year.
- 5. The agricultural year in this State commences from the 1st July and ends on the last day of June. The statistical series presented in this section generally cover a period of ten years.
  - 6. The area of the State is classified under different heads which require explanation-
    - (a) Area under forest.—"This area includes the forest areas administered by the District Collectors and local bodies in addition to the forests worked by the Forest Department but excludes non-forest areas worked by the Forest Department."
    - (b) Area not available for cultivation.—" Under this class comes land which is absolutely barren or uncultivable or covered by buildings, water and roads or otherwise appropriated for non-agricultural purposes."
    - (c) Culturable waste other than fallow.—" This denotes land fit for cultivation but not taken up and includes groves, areas under bamboo and thatching grass when not included under forests."
    - (d) Current fallows.—" These denote culturable areas which after abandonment lie uncultivated over a defined period. After this period the land is classified as culturable waste other than fallow."
- 7. Crops in West Bengal are, however, classified according to their sowing and harvesting period into three broad heads. These are known as (1) Bhadoi or Aus or Autumn, (2) Aghani or Aman or Winter and (3) Rabi.
- 8. The Bhadoi season commences roughly from the month of March and continues up to the month of September while the Aghani season begins from the middle of July and ends in the middle of February, but the Rabi season extends from the month of October to the month of April. The seasons are all overlapping and the periods depend on three factors namely, (1) time of sowing, (2) type of crop and (3) the local climate.
- (B) Irrigation.—Irrigation measures in West Bengal are classified as (1) Government canals, (2) private canals, (3) tanks, (4) wells and (5) other sources according to the source of water-supply. The statistics on Irrigation are published by the Directorate of Irrigation and Waterways in their annual Administration Report. The Department of Agriculture also publishes data relating to area irrigated and crop irrigated in their reports which they collect from the Irrigation Department.
  - (C) Forests.—1. The morger of Cooch Behar with West Bengal increases the forest resources of the State.
- 2. Before merger the State forests were confined mainly to three districts, namely, 24-Parganas, Jalpaiguri and Darjeeling.
  - 3. The annual report of the Forest Administration is the only source of forest statistics in West Bengal.
- (D) Live-stock.—Data relating to live-stock in West Bengal are not collected every year. The only source of live-stock statistics is the quinquential census which is held once every five years. The first census was held in 1912. Statistics relating to dairy and poultry products are not available in this State.
- (E) Veterinary.—After partition of Bengal, veterinary services came under the control of the Directorate of Agriculture. But since 1950, a separate Directorate of Veterinary Services has been created. The annual report of the department contains statistics relating to veterinary aid. As the report contains only State data it is not possible to estimate figures for West Bengal for the pre-partition period. Figures for post-partition years only are presented in this section.
- (F) Fisheries.—The State is very poor regarding statistics on fisheries. An attempt has been made here to give an idea of the supply of fish to Calcutta and Howrah, the two principal cities of the State.

Unless stated otherwise figures shown in tables do not include figures for Chandernagar.

# (i) Agriculture

# Classification of area, West Bengal.

(Figures for the years 1943-44 to 1945-46 and 1949-50 to 1952-53 have been compiled from the office records of the Directorate of Agriculture.)

		-	
TABLE 5.1			

TABLE 5.1				T	housand acres
Classification.	943-44,	1944-45.	1945-46.	1946-47.	1947-48.
Area according to village papers	19,014	18,797	18,797	18,797	18,797
Area under forest	1,698	1,697	1,695	1,695	1,696
Area not available for cultivation	3,099	3,066	3,019	3,032	2,967
Other uncultivated lands excluding current fallows	2,801	2,116	2,248	1,977	1,918
Current fallows	1,942	761	2,283	869	875
Net area sown	9,474	11,157	9,552	11,224	11,341
Area sown more than once	936	1,152	1,126	1,539	1,381
TABLE 9·1—concld.					Thousand acres
Classification.	1948-49.	1949-50.†	1950-51.†	1951-52.†	1952-53.† (P)
Area according to village papers	18,797	19,549 .	19,618	19,845	19,845
Area under forest	1,696	1,713	1,712	1,712	1,711
Area not available for cultivation	2,985	3,046	3,214	3,369	3,430
Other uncultivated lands excluding current fallows	1,913	1,911	1,830	1,782	1,709
Current fallows	977	1,159	1,133	1,327	856
Net area sown	11,226	11,720	11,730	11,656	12,139
Area sown more than once	1,338	1,291	1,504	1,637	1,905

†Including Cooch Behar.

Source :- Directorate of Agriculture, West Bengal.

#### Classification of area by district of West Bengal

TABLE 9.1(a)

Thousand acres.

Diatio		Area secording	to village papers	•			
District.	1948-49.	1949-50.	1950-51.	1951-52.**	1952-53. (P)		
West Bengal	18,797 • 4	19,548 · 8†	19,618-0†	19,845 · 4†	19,845 · 4†		
Burdwan	1,731 · 4	1,731 · 4	1,731 · 4	1,731 · 5	1,731 · 5		
Birbhum	1,115.3	1,115.3	1,115.3	1,115.5	1,115.5		
Bankura	1,694 · 0	1,694.0	1,694.0	1,694.0	1,694 · 0		
Midnapore	3,361 · 8	3,361 · 8	3,361 · 8	<b>3,362</b> ·0	<b>3,3</b> 62·0		
Howrah	358 · 1	358 · 1	<b>358 · 1</b>	358 · 5	358 · 5		
Hooghly	773 · 4	773 · 4	773 · 4	773 · 4	773 • 4		
24-Parganas	3,366 · 6	3,366 · 6	3,366 · 6	3,630 · 2	3,630 • 2		
Nadia	965 · 7	965 · 7	965 · 7	965 · 8	965 · 8		
Murshidabad	1,321 · 3	1,321 · 3	1,321 · 3	1,326 · 1	1,326 · 1		
West Dinajpur	931 · 5	931 · 5	931.5	886 · 7	886 · 7		
Malda	890 · 9	890 · 9	890.9	890.9	890 • 9		
Jalpaiguri	1,519 · 6	1,519 · 6	1,519.6	1,519 · 6	1,519 • 6		
Darjeeling	707 · 8	767 · 8	767 · 8	767 · 8	767 · 8		
Cooch Behar	••	751 · 4(a)	820·6(a)	$823 \cdot 4(a)$	823 · 4(a)		

†Including Cooch Bohar.

TABLE 9.1(a)—contd.

<b>Fig. 1</b>		Area under forest*				
District.	1948-49.	1949-50.	1950-51.	1951-52.	1952-53. (P)	
West Bengal	1,695 · 9	1,712-6†	1,711 · 7†	1,712-1†	1,711 - 1†	
Burdwan						
Birbhum						
Bankura						
Midnapore						
Howrah						
Hooghly						
24.Parganas	1,042.8	1,042.8	1,042 · 8	1,042.8	1,042.8	
Nadia						
Murshidabad						
West Dinajpur						
Malda .						
Jalpaiguri	363 · 3	364 · 6	364.0	364.0	361.8	
Darjeeling .	289 · 8	289 · 8	289 · 7	289 · 8	291 · 1	
Cooch Behar	••	15.4	15.2	15.5	15.4	

<sup>\*</sup>Forest means "any land classed or administered as forest under any legal enactments dealing with forest".

<sup>\*\*</sup>Revised on the basis of Director, Land Revenue and Survey, West Bengal's estimates of district area as published in the census report of West Bengal, 1951.

<sup>†</sup>Including Cooch Behar.

<sup>(</sup>a) The geographical area of Cooch Behar for the years 1949-50, 1950-51, 1951-52 and 1952-53 are 8,43,700 acres, 8,46,500 acres and 8,46,500 acres respectively of which no return for agricultural statistics exist for 92,300 acres, 23,100 acres, 23,100 acres and 23,100 acres for the years 1949-50, 1950-51, 1951-52 and 1952-53 respectively. So classified break up of the remaining 751,400 acres, 820,600 acres, 823,400 acres and 823,400 acres have only been shown for the above mentioned years. Therefore the total geographical area of West Bengal will be 19,641,100 acres, 19,661,100 acres, 19,868,500 acres and 19,86,8500 acres for those years.

TABLE 9.1(a) -contd.

Thousand seret.

<b></b>			Area not av	ailable for cultiv	ation.	
District.		1948-49.	1949-50.	1950-51.	1951-52.	1952-53(P).
West Rengal		2,985 · 1	3,046 · 5†	3,213 · 7†	3,369 · 4†	3,429 · 6†
Burdwan		314 · 4	314.5	346 · 2	349 · 8	360 · 2
Birbhum		145.8	145.9	196.8	198-6	191 - 1
Bankura		346·6	346.7	300.0	330.0	341.0
Midnapore		672 · <b>3</b>	672.5	673 · 5	676 · 6	686.0
Howrah		78-5	78.7	78.0	79 · 6	79.0
Hooghly		138.5	138 · 7	138.0	139 · 3	139.5
24-Parganas		430-6	430 · 8	506 · 2	609 • 2	609 · 6
Nadia		87.1	87 · 4	88.4	100.5	116.2
Murshidabad		172 · 2	172.5	172.9	177.5	177 · 8
West Dinajpur		153 · 9	154 · 2	154.0	148.0	143 · 8
Malda		84.9	85 · 1	85 · 5	84 · 8	85.0
Jalpaiguri		182.3	182 · 5	210.1	210.5	228 · 7
Darjeeling		178.0	178 · 1	177 · 2	178.0	178-5
Cooch Behar	₹ <b>₹</b>	••	58.9	86.9	87.0	93.2

†Including Cooch Behar.

TABLE 9.1(a)—contd.

Thousand acres.

Disarisa	. (	Othor uncultivat	ed land excludin	g current fallow	's.
District.	1948-49.	1949-50.	1950-51.	1951-52.	1952-53(P).
West Bengal	1 410 0	1.010.04	1 000 01	1 701 04	1 700 01
Act bought	1,913.0	1,910 · 9†	1,829 · 8†	1,781 · 6†	1,709.0†
Burdwan	179 · 6	178-1	162 · 6	158+8	128 · 2
Birbhum	149.3	149.1	86.8	$84 \cdot 2$	60.7
Bankura	269 • 2	269 · 1	248.0	240.5	246 · 1
Midnaporo	284 · 5	282 · 4	247.7	250 · 7	240.0
Howrah	20 · 4	19.3	15.6	14.8	14.4
Hooghly	32.5	29.0	29.8	30.0	29.9
24-Pargunas	340.8	340.0	309 · 6	315.6	292.0
Nadia	99.9	99.0	93 · 3	95-8	113.5
Murshidabad	110.7	109 · 6	109 · 1	104.3	96.0
West Dinajpur	67.3	66 · 4	63.0	58.0	80.3
Malda	63 · 7	63.0	59 · 6	55.0	55.7
Jalpaiguri	245.0	244 · 2	230 · 0	220.0	224 • 0
Darjeoling	50 · 1	50 · 1	49.8	49.0	51.2
Cooch Behar	••	11.6	124.0	104 · 9	118.0

†Including Cooch Behar.

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TABLE 9 1(a)—contd.

Thousand Acidi.

<b></b>	Current fallows.					
District.	1948-49.	1949-50.	1950-51.	1951-52.	1952-53(P).	
West Bengal	976.8	1,158-6†	1,132 · 8†	1,326 · 8†	856 · 3†	
Burdwan	100-3	58.3	60.0	113.3	57.6	
Birbhum	29 . 2	23 · 5	25.0	72 · 1	12.1	
Bankura	158· <b>3</b>	220 · 1	221 · 4	312.7	180 · 6	
Midnapore	162.3	102.0	102.9	259.0	165.7	
Howrah	11.0	7.6	11.1	5.4	4.9	
Hooghly	32.3	11.9	8.8	4.0	2.0	
24-Parganas	52.2	71.0	88.6	70.3	50.0	
Nadia	98.7	109.0	205 · 5	193.9	150 · 0	
Murshidabad	89.9	<b>34</b> ·0	30.6	31.5	23.0	
West Dinajpur	90 · 6	77.1	68 · 4	33 · 1	12.0	
Malda	53.0	85 · 4	83 · 4	75 · 3	68 · 4	
Jalpaiguri	90.2	98.8	101.3	61 · 7	39.9	
Darjeeling	8.2	33.8	83.9	27.8	26.0	
Cooch Behar	••	226 · 1	92.9	A 66·7	64 · 1	

†Including Cooch Behar.

TABLE 9.1(a)—contd.

Thousand acres

		, Net	area sown.				
District.	1948-49.	1949-50.	1950-51.	1951-52.	1952-53(P).		
West Bongal	11,226 · 6	11,720 · 2†	11,730 · 0†	11,655-5†	12,139 · 4†		
Burdwan	1,137 · 1	1,180.5	1,162 · 6	F 1,109 · 6	1,185.5		
Birbhum	791 • 0	796 · 8	806 · 7	<b>76</b> 0 · 6	851 · 6		
Bankura	919-9	858 • 1	924 · 6	810 · 8	926.3		
Midnapore	2,242 · 7	2,304.9	2,837 · 7	2,175 · 7	2,270 · 3		
Howrah	247 · 6	252.5	253 · 4	258 · 7	260 • 2		
Hooghly	570 · 1	593 · 8	596∙8	600 · 1	602.0		
24-Parganas	1,500 · 2	1,482.0	1,419+4	1,592.3	1,635 · 8		
Nedia ;	680.0	670·3	578-5	575 - 6	586 · 1		
Murahidabad	948-5	1,005 · 2	1,008 · 7	1,012.8	1,029 · 3		
West Dinajpur	619.7	633 · 8	646 · 1	647 · 6	691 · 6		
Malda	689·3	657 - 4	662 · 4	675 · 8	681.8		
Jalpaiguri	638.8	629 · 5	614 · 2	668 • 4	665 • 2		
Darjoeling	241.7	216.0	218-2	223 · 2	221.0		
Cooch Behar	• •	439 • 4	500 · 7	549 · 8	532.7		

†Incuding Cooch Behar.

# AGRICULTURE AND RELATED SUBJECTS Thousand scree.

TABLE 9.1(a)-concid.

	District.		District		Area sown more than once.				
<b>.</b>	District.				1948-49.	1949-50.	1950-51.	1951-52.	1952-53. (P
West Bengal		••		••	1,337 - 5	1,290 · 8†	1,504 · 2†	1,637 · 4†	1,905 · 2†
Burdwan		••	• •	••	50.9	51 · 1	42.2	85.8	83.0
Birbhum		••	••		70 · 6	70 · 8	60.9	59.0	90.0
Bankura	••	• •	••		60.9	55 · 8	41.5	41.4	60.0
Midnapore		••	••	••	133 · 1	133 · 3	108.7	107.0	145· <b>3</b>
Howrah	••	••	••		15.2	42.8	33 · 3	84.0	65 · <b>6</b>
Hooghly	••	••	••	••	35.2	42.3	48.7	49.2	69 · 7
24-Parganas	••			••	151-4	152 · 7	185.0	109 · 8	262 · 2
Nadia	••.	••		••	245.9	152 · 2	228.0	264 · 1	290 · 7
Murshidabad			••	••	289 · 9	285 · 4	402 · 1	410.0	420.0
West Dinajpur					82.5	86.0	85 · 3	99.0	127.0
Malda		••		••	147-1	140-1	137.8	141 · 1	141 · 1
Jalpaiguri		••			45.8	45.0	36.9	38.0	83.5
Darjeeling				••	9.0	12.0	21.8	80.0	35.1
Cooch Behar		199	••		• •	21 · 3	72.0	88.0	82.0

†Including Cooch Behar.

Source:—Directorate of Agriculture, West Bengal.

## Area under Principal Grops in West Bengal

(Figures for the years 1944-45 to 1945-46 and 1949-50 to 1953-54 have been compiled from the office records of the Directorate of Agriculture)

TABLE 8-2 Thousand acres.

			Cnon			Average 1944-45	1944-45.	1945-46.	1946-47.
			Crop.			1944-45 to 1953-54.			
Total Food	grains		• •	••	••	11,185.6	11,275 · 6	10,282 · 9	10,738 · 5
Rice	••	••	••			9,757 · 9	10,224 · 8	9,314 · 1	9,739 · 1
Wheat	••	••	••	••		108-5	103 · 1	118-1	108.5
Jowar	••	• •		••	••	4.9	5.0	4.6	3.0
Bajra	• •	••	••	••	••	1.8	2.7	1.4	6.7
Maize	••	••	••	••	••	106 · 8	134.0	116.3	99 · 3
Barloy			••	••	••	76.4	74 · 1	63 · 7	59 · 1
Gram	••	••	••	••	••	325 · 3	317.9	275.5	240.9
Other food	-grains	• •	••	••	••	804.0†	414.0	389 · 2	481 • 9
rotal Suga	r crop	• •	••		••	63 · 4	66-8	72.0	67 • 0
Sugar Cane	e	••	••	••	••	57·1	58.3	· 67·4	60.9
Other crop	s grown for	sugar	••	••	••	6.9†	8.5	4.6	6 · 1
Total Oil s	eeda	••	••	••	••	281 · 2	265 · 0	248-6	<b>263</b> ·0
Rape and r	mustard	••	••	••	••	176.3	137-1	130.6	152 · 6
Sesamum		••	••	••	••	18.7	21.0	21 · 2	23 · 7
Linsood		••	••	••	••	57 · 7	73 · 3	64 · 1	48-4
Other Oil a	soeds	••	••	••	••	28. <b>5</b>	33 · 6	32 · 7	38.3
Total Fibr	DR	••	••	• •		<b>46</b> 9 · <b>3</b>	210.9	220 · 1	169 · 4
Jute	• •	••	• •	••	••	447 · 2	193.5	202 · 8	152.0
Cotton		••	••	• •		0.9	0.5	0.4	0.5
Other fibro	<b>H</b>	••	••		••	22.5†	16.9	16.9	6.9
Fotal drug	s and narco	tics			••	239 · 7†	223 · 4	229 · 0	257.0
Tea	••	••	••	••	••	200 · 7†	194 · 2	194 · 2	217 · 4
<b>Fobacco</b>		••	••	••		32.9	20.8	25 · 2	30.6
Other drug Indian h	s and nare	otics inc	luding Cine	chona and		6 · 7†	8-4	9.6	9.0

<sup>†</sup>Average of nine years.

TABLE 9 · 2 — concld-

Thousand acres

									III AVIGO
	Crops.		1947-48.	1948-49.	(b) 1949-50.	(b) 1950:51.	(b) 1951-52.	(b) 1952-53.	(b) 1953-54.
Total Food-grains	••		10,923 -6	10,696 •0	11,425 -4	11,455 -4	10,326 -6*	12,092 ·0	12639·3
Rice	••	••	9,345 · 3	9,141 -9	9,767 -6	9,802 •6	9,488 ·1	10,206 -9	10548 · 2
Wheat	••	••	84 •0	87 -9	88 •7	124 -6	130 ·3	108 •4	133 · 1
Jowar	••	••	2 · 5	1 .7	4 ·6	9 • 5	7 •6	6 · 7	3.9
Bajra	••	••	1 -4	1 •6	1 •4	1 •2	0 • 5	0.6	0.4
Maize	••	••	87 ·3	88 -4	117 · 1	94 · 2	103 •0	113 -4	115-1
Barley	••	••	57 -5	56 • 7	71 •9	74 ·6	109 -4	72 -9	123.7
Gram	••	••	<b>243 ·</b> 0	201 •9	273 -9	316 •0	487 - 7	410.0	486 - 2
Other food-grains	••	••	1,102 -6	1,115 • 9	1,100 -2	1,032 -7	••	1,175 · 1	1228 · 7
Cotal Sugar Crops	••		76 · 7	69 •4	64 •0	59 •1	46 -3‡	58 •8	53.4
Sugar Cane	••	••	63 ·1	65 -7	57 •5	52 •6	46 • 3	52 ·3	46.9
Other crops grown fo	or sugar	••	13 ·6	3 · 7	6 • 5	6 • 5	••	6 - 5	6.5
Fotal Oil seeds	••		249 ·1	247 ·1	300 -2	325 -3	298 •0	323 ·8	291.0
Rape and Mustard	<b>38</b> *	••	146 • 7	138 -2	201 ·5	221 ·1	217 -8	226 -2	180 · 8
Jesamum	••	••	21 •9	25 •2	18 · <b>4</b>	16 ·8	14 ·2	13 ·1	11.4
Linseed	••	• •	41 ·6	44 •2	60 · 7	65 •3	44 •9	63 • 9	70.4
Other Oil seeds	••	••	38 •9	39 • 5	19 •6	22 ·1	21 ·1	20 •6	18.3
Total Fibres			140 -1	328 · 1	514 -9	688 -6	879 •4†	862 •6	579 • 1
lute	••	••	229 •0	314 • 9	498 •0	650 -9	876 -1	819 •8	534 · 7
Cotton	••	••	0 ·2	0 • 2	0 · 1	0 •4	3 ·3	1 •8	1.3
Other Fibres	••	• •	10 •9	13 •0	16 ·8	37 ·3	••	41 •0	43 · 1
Total Drugs and Na	reotics	••	238 ·3	234 •3	251 -4	247 ·3	••	239 • 5	287.0
Tea		••	208 -8	208 -8	198 -1	198 -3	••	193 -8	192.5
Cobacco	••	••	23 · 7	19 -9	<b>4</b> 7 ·3	<b>44</b> · 0	<b>38 · 7</b>	40 ·2	38.9
Other drugs and nar Cinchona and Indi		ng	5 ·8	5 •6	6.0	5 •0	••	5 - 5	5.6

Source: -Directorate of Agriculture, West Bengal.

<sup>\*</sup>Excluding other food-grains.
†Excluding other crops grown for sugar.
(b) Including Cooch Behar.
†Excluding other fibres.

#### Production of Principal crops in West Bengal.

(Figures for the years 1944-45 to 1945-46 and 1949-50 to 1953-54 have been compiled from the office records of the Directorate of Agriculture)

TABLE 9-3

Thousand maunds

					Average 1944-45. to 1953-54.	1944-45.	1945-46.	1 <del>946-4</del> 7.	1947-48.
lood grains—									
Rice	••	••	••	••	100,126 · 7	97,467 · 0	73,152 ·7	97,043 -9	92,721 -2
Wheat	• •	••	••		803 -9	667 •3	672 -9	725 <b>-4</b>	530 -5
Jowar	••	••	••	••	42 ·8	36 • 9	29 · 7	23 -9	17 - 1
Bajra	••		• •		11 -2	25 •1	10 -3	12 .7	10 -8
Maize	••	••	••		938 ·1	1 <b>,30</b> 0 ·8	1,058 · 7	917 -4	816 -1
Barley	••	• •	••		603 -4	474 -9	375 · 5	485 •0	419 -2
Gram	• •	••	••	••	2,641 ·1	2,076 ·8	1,687 · 0	1,529 ·8	1,516 -2
Sugarcane (in terms	of Gur)	••	••	••	4,019 ·3	2,489 ·6	2,915 ·9	2,741 -4	<b>2,661 ·</b> 2
Vil seeds—									
Rape and mustard	••	••	••	••	864 •0	609 •4	<b>4</b> 61.•9	800 <b>·2</b>	697 ⋅€
Sesamum	••		••		100 •8	114 -9	125 · 1	128 ·3	109 -2
Linseed	••	••	••	• •	247 •5	282 •7	<b>26</b> 3 · 7	228 •4	187 - 9
Fibres-									
Jute (1)	••	••	••	••	1,217 ·1	563 ·8	584 -8	473 ·5	549 -
Cotton (2)	• •	••	••	••	0 •2†	0 -1	0 · 1	0 ·1	0.4
Beverages					, in the second				
Tea (3)	••		••		••	1,747 -8	1,747 -8	2,349 -6	2,088 -0
Tobacco	••		••		259 -8†	245 -9	274 ·8	295 -4	232 -3

<sup>(1)</sup> Thousand bales of 400 lbs each.
(2) Thousand bales of 3921 be each.
(3) Thousand lbs.
† Average of nine years.

TABLE 9.3-concld.

Thousand maunds

	*							
			1948-49.	1949-50. (a)	1950-51. (a)	1951-52. (a)	1952-53. (a)	1953-54. (a)
Food grains—								
Rice	••	••	89,793 ·7	100,211 ·7	106,445 •1	94,688 •2	107,521 ·0	142,222.0
Wheat	••	••	639 ·8	566 ∙0	1,124 ·0	1,106 • 7	960 -4	1045 · 9
Jowar	••	••	13 · 1	44 ·2	92 ·7	72 • 5	64 -8	33.8
Bajra	••		12 ·1	13 ·8	12 •4	4 -6	6.0	4.3
Maize	••	••	807 -6	1,140 -2	664 · 6	<b>736 ·8</b>	940 -9	998 - 2
Barley	••	••	525 ·3	496 - 5	669 ·8	978 -4	666 -4	942 · 9
Gram	••		2,125 .9	2,083 ·5	3,006 · 4	4,474 · 1	3,784 -2	4127 - 2
Sugarcane (in terms o	f Gur)	••	2,877 ·1	2,420 · 7	2,329 ·8	2,231 ·5	2,826 · 3	17699 - 1
Oil seeds								
Rape and Mustard	••	••	766 ·3	965 •0	1,123 ·5	1,059 ·3	1,193 ·7	763 - 5
Sesamum	••	••	129 ·8	92 ·7	94 -3	78 • 9	74 -9	59-8
Linseed	••	••	229 •9	213 -2	296 -4	208 - 2	261 · <b>6</b>	203 • 2
Fibres								
Jute(1)	. • •		859 · 3	1,452 · 5	1.496 •0	2,330 ·4	2,363 ·1	1498-4
Cotton (2)	••	••	0 · 1	0 •1	• •	••	0 .5	0.8
Beverages								
Tea (3)	••	••	••	••	• •	••	• •	••
Tobacco	••		198 · 7	143 ·4	304 · 7	••	348 •4	294 - 8

Thousand bales of 400 lbs. each.
 Thousand bales of 392 lbs. each.
 Thousand lbs.
 Including Cooch Behar.

Sources: - Directorate of Agriculture, West Bengal.

## Harvest prices of certain important crops by District.

(Figures for the years 1943-44 to 1945-46 and 1949-50 to 1952-53 have been compiled from the office records of the Directorate of Agriculture)

TABLE 9-4 Rupose per maund.

									n apres )	IT MAUNE.
		District.				Average 1943-44 to 1952-53.	1943-44.	1944-45.	1945-46.	1946-47.
						Rs. a.	Rs. a.	Rs. a.	Rs. a.	Rs. a.
							Wint	er rice (cleaned	ł).	
Burdwan	••	••	••		••	14 14	13 0	13 10	12 12	12 8
Birbhum		••	• •	••		14 10	15 0	11 8	13 0	11 0
Bankura	••	••	••	••		13 12	14 5	12 8	11 9	10 0
Midnaporo		••	••			14 15	15 0	12 0	12 10	12 10
Howrah		••	••	••		20 15	21 12	16 0	16 0	20 0
Hooghly	••	••	••		••	18 2	12 0	16 0	16 0	16 4
24-Parganas		••	••	••	••	19 15	15 12	13 3	19 8	19 8
Nadia		••	••	••		18 12	10 14	13 10	16 0	15 0
Murshidabad		• •	••	••	••	16 9	15 0	11 0	11 4	12 8
West Dinajpur	••	••	••		• •	13 6†	11 8	7 2	11 0	11 0
Malds	••	••		••		18 4†	13 0	10 0	16 8	16 0
<b>Jal</b> paiguri		• •	••	••	••	15 10†	11 9	9. 6	9 8	15 0
<b>Darjeeling</b>	••	• •	••	••	••	••	32 0	23 0	23 0	20 0
Cooch Behar		••	••		••	••	••	••	••	• •
							Autun	ın rice (cleaned	i).	
Burdwan	••	••	••	••	••	14 4	12 0	10 0	11 0	11 0
Birbhum	••	••	••	• •	••	14 4	14 0	11 14	12 0	10 12
Bankura		••		••	••	13 5	16 0	12 0	11 0	9 8
Midnapore	••	••	••	••	••	11 15	15 0	12 O	10 4	10 4
Howrah		••	••	••	••	19 6‡	25 6	16 0	15 0	18 0
Hooghly		••	••	••	••	19 1	20 0	14 0	14 0	14 0
24-Parganas		••		••	••	19 9	14 12	13 4	12 8	17 8
Nadia	••	• •		••	••	18 7	10 1	12 12	15 0	14 0
Murshidabad	••	••	••	••	••	17 7	25 0	10 0	10 4	11 12
West Dinajpur		••	••	••	••	11 15	11 0	6 4	8 0	• 0
Malda		••	• •	••	••	17 1†	11 0	9 0	: 0	12 8
Jalpaiguri		••	••	• •	••	16 0†	11 5	7 11	8 12	12 0
Darjeeling					••	• •	<b>32</b> 0	23 0	23 0	20 0
Cooch Behar		••		••	••	••	••		••	

<sup>†</sup>Average of nine years. ‡Average of eight years.

TABLE 9.4—contd.

	Dist	t <del>ric</del> t.		1947-48	. 19	948-4	9.	1949-	<b>50.</b>	1950	-51.	1951-5	2.	1952	2-58
								Wint	er rice	(cleaned	).				
				Ra. a	<b>.</b> 1	Rs.	<b>a.</b>	Rs.	a.	Rs.	a.	Rs.	a.	Rs.	8
Burdwan	••	••	••	15	0	13	0	16	0	17	11	19	8	16	3
Birbhum	••	• •	••	14	0	14	0	19	0	15	8	16	8	16	3
Bankura	••	• •	••	13	0	15	0	14	0	16	0	14	12	16	3
Midnapore	••	• •	••	14	0	16	0	16	8	18	0	16	0	16	3
Howrah		• •	••	19	0	26	0	29	0	22	10	23	12	15	5
Hooghly	••	• •	• •	18	0	21	0	20	8	19	13	21	8	20	)
24-Parganas	••	••	• •	21	8	21	8	19	0	20	0	27	0	22	}
Nadia	••	••		17	8	18	8	22	0	25	5	26	8	22	:
Murshidabad	••	••	• •	19	0	19	0	20	0	20	7	20	0	17	,
West Dinajpur	••	••	• •	13	0	16	0	13	0	22	4			15	;
Malda	••	• •	••	14	8	24	8	23	0		••	26	0	20	)
Jalpaiguri	••	• •	••	20	0	• •		19	0	12	12	23	8	19	1
Darjeeling	••	• •	••	• •		• •		24	0	25	0	•			
Dooch Behar	••	••	• •	••		• •		••		•	•	•	•	•	•
								Aut	umn r	ico (clean	ed).				
Burdwan		••	••	15	0	12	8	15	0	16	8	21	4	18	}
Birbhum	••	••	• •	11	0	13	0	18	0	18	7	18	4	16	3
Bankura	••	••		12	0	14	0	13	0	17	0	14	0	14	Ŀ
Midnapore		• •	••	12	0	14	0	14	8	17	8	14	0	14	ŀ
Howrah	••	••		17	0	24	0					22	12	17	7
Hooghly	••	••	••	15	4	19	8	22	8	18	15	<b>3</b> 0	0	22	: 1
24-Parganas	••	••	• •	17	8	17	0	15	0	30	0	32	12	25	5
Nadia	••	••	••	15	8	15	8	20	0	30	14	27	0	23	3
Murshidabad	••	••	••	20	8	17	0	18	0	23	4	20	8	17	1
West Dinajpur			••	11	0	15	0	15	0	18	8	12	0	14	:
Malda			••	13	8	17	8	35	0	•	•	23	0	23	1
Jalpaiguri	••	••	••	18	0	••		18	0	23	0	20	8	24	. 1
Darjeeling		••	••					20	0						
Cooch Behar	••	••	••	••								•	_	•	

TABLE 9.4—contd.

District.			A vers 1948 to 1952	14	1948-4	4.	1944-4	5.	1945-4	6.	1946-47		1 <b>947-4</b> 8.	1	1948-49.	1949-5	0.	1950-51		1951-5	2.	195 <b>2-58.</b> (1
									Wh	est.												,
			Ra.	a.	Ra.	8.	Ra.	a.	Rs.	ā.	Ra,	B.	Ra. a	٠.	Ba, a,	Ba.	۵.	Re.	8.	Ra.	a.	Rs. a
lurdwan	••	••	17	6	25	0	11	0	10	4	10	4	18	0	25 0	24	0	18	8	18	0	19
lirbhum	••	••	21	7	10	12	11	8	11	8	24	0	80	0	<b>3</b> 0 0	29	0	29	8	19	0	19
Sankura	• •	••	21	6	12	10	12	8	14	0	23	8	82	0	85 0	20	0	26	8	18	0	19
(idnapore	••	••	16	12†	14	0	12	0	12	2	12	2	12	8	••	21	0	25	0	20	0	21
Iowrah	••	••	••		••								••		••			19	6	••		26
looghly	••	••					••		••				••		19 8			••		21	8	25
4-Parganas	••								12	0	20	0	20	0	20 0	••		90	8			••
iadia	••		19	7	20	6	11	0	12	8	12	0	28	8	28 0	25	0	95	0	22	0	15
Turshidabad			19	18	10	8	12	8	19	8	23	0	22	0	22 12	24	8	28	4	19	0	16
Vest Dinajpur			15	2	10	0	9	8	9	8	12	0	15	0	16 0	18	0	28	5	20	0	18
lalda			19	10†	14	0	12	0	14	0	21	0	21	0	27 8	25	0			22	0	20
alpaiguri	••				14	5	7	18	18	0	15	0	15	0			,	••		19	8	24
arjeeling					8	0	12	0	18	0	14	0	••		••			25	0	25	0	20
coch Behar	••		••												••	••						20
									Ba	rley.												
urdwan			18	0	16	0	6	4	6	0	7	0	15	8	16 0	20	0	14	0	14	0	18
irbhum	••				10	0	7	0	7	0	22	0			• •	17	0	21	8			••
lankura			14	12	7	0	12	0	11	4	15	0	16	0	18 0	19	0	23	8	15	8	17
lidnapore		••			18	0	18	0	11	0	11	0	••		••					9	8	
lowrah	••															••						••
looghly	••															••						
i-Parganas									11	0	11	0	••					20	8			
adia			14	4	12	4	7	0	5	8	5	0	20	0	28 0	15	0	16	0	22	0	12
urshidabad	•.		12	6	7	8	5	8	9	6	10	8	16	0	16 10	14	0	19	4	15	8	9
est Dinajpur	••	••	16	12‡					8	8	11	0	14	0	14 0	18		14	2	11	0	10
alda		••	18	•		0	9	0	10	0	12	8		8	18 8	15	0			15	0	18
Alpaiguri		•				-		-	••	-		-						••		16		16
arjeeling		••	••		7	8		0	18	0		0				•••		•••			-	••
ooch Behar	••	••	•••		•	,		•	-0	•		•	••		••	••		•••		•••		••

Average of nine years.
Average of seven years.

Average of eight years

TABLE 9.4-contd.

District.			Average 1948-44 to 1952-53.	1943-44.	1944-45.	1945-46,	1946-47.	1947-48.	1948-49.	1949-50.	1950-51.	1951-52.	1952-58 (P)
					Gram.								
Burdwan			Rs. a. 14 15	Rs. a. 12 8	Rs. a.	Rs. a.	Rs. a.	Rs. a.	Ba. a.	Ra. a.	Rs. a.	R4. a.	Rs.
	••	••	16 8	12 8 10 0	10 8	12 12	20 0	15 8 20 0	16 0 20 0	16 0	16 5	14 4	16
Bankura	••	••	15 13*	11 0	10 0	12 0 13 10	20 0 19 8	20 0	18 0	21 0	22 8 19 0	15 8 14 0	18 I 15
fidnapore	••	••	16 12	16 0	14 0	13 10	13 2	22 0	20 0	 16 0	18 8	16 8	18
Iowrah	••	••	18 13†	20 0	15 0	20 0	17 0	20 0	28 0			17 12	18
looghly	••					12 8	15 0	18 8	20 0	••	20 2	18 0	19
4-Parganas	••	••	 16 12	 15 0	12 0	12 0	18 0	18 8	21 8	 24 0	18 7	15 8	12
Tadia	••	••	13 15	10 11	8 0	15 0	14 0	12 0	15 8	15 8	16 0	18 0	15
furshidabad	•	•	13 2	8 8	7 8	15 0	15 0	12 8	15 0	15 8	17 0	18 0	12
Vest Dinajpur			15 12†			13 0	13 8	14 0	15 0	15 0	20 2	18 8	17
falda			13 13*	13 0	8 0	9 0	15 0	12 0	13 8	16 0		18 0	10
alpaiguri							••						
arjeeling				• -			• .				20 υ	20 0	16
locch Behar	••		••	,.			••	• •	••		••		••
					Gur,								
urdwan		••	15 15	20 0	15 0	13 0	20 0	11 0	15 0	18 8	20 13	12 4	18
irbhum	••	••	15 0	15 0	15 0	12 0	15 0	9 0	9 0	27 8	<b>25</b> 8	18 4	14
ankura	••		16 9	20 0	22 0	12 10	19 0	14 0	12 8	15 U	22 8	14 0	14
idnapore	••	••	17 6	22 0	15 0	14 0	14 0	10 0	9 0	15 0	30 U	20 0	21
owrah	••			26 4	25 0	20 0	22 8	• •	••	<b>3</b> 5 0		18 8	18
looghly			21 8	23 0	18 0	20 0	22 0	15 0	18 0	<b>32</b> 8	30 6	18 0	17
t-Parganas		••	21 3	25 0	20 0	13 0	20 0	16 0	18 0	28 8	29 6	<b>2</b> 0 0	22
adia		• •	19 6	12 0	16 4	20 0	20 0	17 8	14 8	19 0	29 4	25 0	20
urshidabad		• •	17 4	18 0	13 Q	12 4	17 0	18 0	20 0	23 0	26 4	13 0	12
est Dinajpur	••		19 7	<b>30</b> 0	16 5	15 O	18 0	18 0	18 0	25 0	30 0	20 0	22
alda	••		18 14*	18 0	14 0	16 0	21 8	14 8	19 0	<b>3</b> 0 0		22 0	15
alpaiguri	• •	••	23 2*	26 8	16 3	20 0	22 8	25 0		<b>3</b> 8 0	23 8	18 12	18
arjeeling			19 13†	27 0	14 0	14 8	14 0			30 0	21 0	22 0	16
ooch Behar											36 0		

<sup>\*</sup>Average of nine years. †Average of eight years.

TABLE 9.4-contd.

District.			Average 1948-4 to 1952-53	4	1943-4	14.	1944-4	5.	1945-4	<b>16.</b>	1946-4	7.	1947-4	8.	1948-49.	1949-50	0.	1950-51.	1951-52.	1952-58 (P)
							Cotton	(I) (	cleaned	).										
			Ra.	<b>a.</b>	Ra.	8.	Ra.	8.	Rs.	8.	Ra.	a.	Ba.	8.	Rs. a.	Be.	8.	Ra. a.	R4. A.	Ra.
Burdwan	••	• •	••		••		••		••		••		••		••	••		• •	••	••
Birbhum	••	••	••		••		••		••		••		••		• •	••		••	••	••
Sankura	• •	• •	• •		40	0	40	0	20	0	••		80	0	80 0 (2			••	••	••
Midnapore	••	••	••		40	0	24	0	20	0	••				••	••		••	••	••
Howrah	••	••	••		••		••		••		••		••		••	••		••	• •	••
Hooghly	• •	••	••		••		· ••		••		••		••		••	••		••	••	••
24-Parganas	••	••	••		••		••		25	0	••		••		••	••		••	••	••
Nadia	• •	••	••		••		••		••		60	0	40	0	40 0 (2			••	••	••
Murshidabad	••	••	••		••		••		••				••		••	••		••	••	••
West Dinajpur	••	••	••		••		••		••		••		••		••	••		••	••	••
falda	••	••	••		••				••		••		••		••	••		••	••	••
alpaiguri	••	••	••		••				••		••				••	••		••	••	••
Darjeeling	••	••	••		••		••		••		••		••		•	••		••	••	••
Cooch Hehar	••	••	••		••		••		••		••		••			••		••	••	••
							Linse	ed.					•							
Burdwan	••		15	0	7	0	7	0	11	0	11	0	19	0	20 0	84	0	18 0	18 0	15
Sirbhum	••	••	••		10	0	12	0	14	0	11	0	••		• •	<b>.</b> 18	0	25 0		••
Bankura	••				14	0	10	0	18	4	23	4	80	0	<b>32</b> 0			21 0	••	••
Aidnapore	••				16	0	15	0	18	10	18	10	20	0	••			••	20 0	24
Howrah					10	0	10	0			42	0	48	0	48 0			••		
Rooghly															••			••	••	
4-Parganas	••															••		38 18	••	
Vadia	••		28	10	10	13	10	8	40	0	40	0	21	8	25 0	20	0	28 0	22 0	18
furshidabad			16	12	12	0	10	0	11	12	17	8	18	0	19 0	20	8	27 0	18 0	14
Vest Dinajpur	••								7	8	8	0	10	0	19 0					••
falda			17	9†	11	O	9	0	11	0	25	0	15	0	15 0				27 0	27
alpaigugi																				
arjeeling																			••	80
ooch Behar																				

<sup>(1)</sup> Rupees per bale of 400 lbs. each.

Average of eight years.

TABLE 9.4-contd,

	Distr	ict.		A veri 1943- to 1952-	44	1948-	14.	1944-4	5.	1945-46.	1946-47.	1947-48.	1948-49.	1949-50.	1950-51.	1951-52.	1952-5 (P)
										Rape and 1	nustard.						
				Ra.	8.	Rs.	۵.	Rs.	۵.	Rs. a.	Bs. a.	Rs. a.	Bs. s.	Rs. a.	Rs. a.	Rs. a.	Rs.
Burdwan	••	••	••	24	12	20	0	17	0	18 0	25 0	23 12	80 0	35 8	30 11	22 0	25
Birbhum	••	••	••	27	0+	16	0	19	0	19 0	80 0	80 0	80 O	41 0	36 4	22 0	••
Bankura	••	••	••	24	12	16	8	16	0	17 8	<b>32</b> 0	28 0	<b>8</b> 0 0	25 0	88 8	24 0	20
Midnapore	••	• ••	••	28	15	19	0	23	0	23 11	23 11	<b>35</b> 0	<b>4</b> 0 0	42 0	35 0	24 0	24
Howrah	••	••	••	25	0†	19	0	19	0	22 0	24 0	26 0	<b>30</b> 0	••	••	81 4	29
Hooghly	••	••	••	••		20	0	20	0	30 0	30 O	21 8	32 8	••	••	••	27
24-Pargana		••	••	29	4†	25	0	28 1	3	24 0	24 0	<b>30</b> 0	27 8	86 0	88 7	••	••
Nadia	••	••	••	22	4	10	14	19	0	<b>20</b> 0	25 0	20 0	<b>2</b> 8 0	<b>25</b> 0	80 0	<b>25</b> 0	20
Murshidaba	d	••	••	24	11	20	0	20	0	20 8	88 8	27 0	28 0	81 8	29 0	19 0	18
West Dinaj	pur	••	••	28	13†	••		• •		20 0	22 0	24 0	26 0	22 0	85 7	<b>22</b> 0	19
Malda	••	••	••	27	2*	18	0	16	0	18 0	82 8	82 8	81 0	45 0	••	23 0	28
falpalguri	••	••	••	22	8•	22	12	18	4	18 0	<b>22</b> 0	18 0	••	32 8	26 8	19 0	15
Darjeeling	••	••	••	22	8‡	20	0	16	0	16 0	15 8	••	••	80 0	••	40 0	20
Jooch Beha	r	••	••	••		••		••		••	••	••	••	••	38 10	••	19
										Jute	. (1)						
Burdwan				27	8†	20	0	18	0			23 12	<b>25</b> 0	<b>8</b> 1 0	84 0	47 8	23
Birbhum		••	••					••		• •	••	••	••	41 0		20 8	20
Bankura	••	••	••									82 0	80 0	••		28 0	16
Midnapore	••	••		26	0	13	0	17	0	18 5	<b>25</b> 0	25 0	80 0	<b>35</b> 0	<b>37</b> 0	45 0	20
Howrah	••			28	14	11	8	11	8	15 0	27 0	86 0	86 0	<b>3</b> 9 8	42 8	46 0	24
Hooghly		••		27	2	12	8	12	0	12 0	80 0	22 8	<b>32</b> 8	40 0	42 0	45 0	23
24-Parganas				28	8	14	0	12 1	2	14 0	80 0	<b>80</b> 0	<b>8</b> 5 0	87 8	40 8	44 0	24
Nadia	••	••		25	8	10	1	11	4	12 0	22 0	<b>32</b> 8	<b>8</b> 2 8	81 0	34 8	45 0	24
Murshidaba	đ			28	2	10	8	11	0	10 8	28 0	<b>34</b> 0	50 0	33 12	37 8	43 0	23
West Dinaj	pur			23	12	9	0	10 1	10	10 0	15 0	<b>2</b> 5 0	83 0	20 0	38 0	<b>54</b> 0	22
Malda				27	0	11	0	9	0	18 0	27 8	25 8	42 8	45 0	37 0	55 U	16
Jalpaiguri	••			22	2*	9	0	9	0	9 18	26 0	22 0		<b>38</b> 0	89 8	24 4	21
Darjeeling						12	8	10	0	18 0	12 0	••		82 0	<b>39</b> 0		
Dooch Behar	_												.,				23

<sup>\*</sup>Average of nine years. †Average of eight years.

TABLE 9.4-concld.

Rupoes per maund.

	Disti	rlet.		A vera 1943- to 1952-	44	1943-4	<b>4.</b>	1944-4	15.	1945-4	16.	1946-4	7.	1947-4	18.	1948-4	9.	1949-5	0.	1950-	51.	1951-6	52.	1952-(P)	
									•	Tobacc	o les	ıt.													
				Ra.	8.	Ra.	8.	Rs.	A.	Rs.	<b>a</b> .	Rs.	8.	Rs.	a.	Rs.	8.	Rs.	۵,	Rs.	8.	Rs.	۵.	R4.	a.
Burdwan			••			60	0	105	0									93	0	138	18	188	12	78	0
Birbhum																		82	8	122	8	••		••	
Bankura						18	0	90	0	72	8			125	0	120	0	60	0	122	8	••			
Midnapur				88	13	48	0	110	0	90	0	90	0	58	0	65	0	125	0	80	0	90	0	85	0
Howrah						60	0	60	Ð	40	0	60	0									180	0	62	8
Houghly										30	0	30	0	70	0									70	0
24-Parganas				103	13‡	40	0	80	10	80	0	127	8	135	0	155	0	140	0	122	8				
Nadin				74	14‡	20	8	58	12	100	0	100	0	100	0	100	0	90	0	55	0			••	
Murshidabac	i			58	2‡	40	0	55	0	55	0	56	0					80	0	60	0	70	0	50	0
W⇔t Dmajp	our			91	0‡					80	0	80	0	80	Û	115	0	60	0	118	5	80	0	120	0
Maida				72	6‡	25	0	75	0	60	0	65	0	65	0	80	0	120	0					88	12
<b>Jal</b> priguri	••		•.	78	Нţ	73	12	110	0	62	к	บบ	0		0	••		30 75	0 (d 0 (l	s) 82 5)	8	51	0	74	1 0
Darjecting		••				70	0	87	0	108	0	112	8	•••				120	0			••		••	
Cooch Beha	r																			157	14			55	0

<sup>(</sup>a) Motibari variety
(b) Jatt variety.

Source: Directorate of Agriculture, West Bengal.

#### Yield per acre of Principal crops in West Bengal.

(Figures for the years 1952-53 and 1953-54 have been compiled from the office records of the Directorate of Agriculture, West Bengal.)

	٠5		LE	В	Ά	1
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Maunds	per	acre

	Food (	grains.		Average.	1914-45.	945-46.	1946-17,	1947-48.	1948-19.	1949-50. (b)	1950-51. (b)	1951-52. (b)	1 <b>952-53.</b> (b)	1958-54. (b) (P)
Rice				10.03	9.53	7.85	96.9	9 92	0 · 82	10 · 26	10.86	v·98	10.53	11.55
Wheat				7 · 13	6 · 47	5.70	4 · 69	$6 \cdot 32$	$7 \cdot 29$	6.38	9.02	8.49	9.03	7.86
Jowar	••			8.35	7.38	6.46	$7 \cdot 97$	6.84	7.71	9 · 61	9.76	9.54	9.67	8.54
Bajra	••			9.17†	9.30	7.86		7 · 71	7 · 56	9.86	10.33	9 · 20	10.00	10.75
Maize	••	••		8.75	9-71	9-10	9.24	9 · 35	0.14	9.74	7.06	7.15	8.29	8.67
Barley	• •			7 · 87	6.41	5 · 89	8.21	7.29	0.28	6.90	8.98	8.95	9.14	7 · 62
Gram				7.76	6.53	6 · 12	$6 \cdot 35$	6 · 24	8.34	7.61	9.51	9-17	9 · 23	8 · 40
Bugar cai	ne (in <b>term</b>	s of Gur)	٠.	44.34	42.70	43 · 20	45.01	42-17	43 · 79	42 · 22	44 · 29	48.20	54.04	87 · 74
Oilseedr :	;													
Rape	e and Must	ard		4.01	4 · 44	5.07	5 · 24	4 · 76	5 · 54	4 · 79	5.08	4.86	5 · 28	4.00
Sean	mum	••		5.40	5 · 47	5.90	5.41	4 · 99	5 · 15	5.04	5 · 61	5 · 56	5 · 72	5.19
Linse	eed	••		4 · 20	8.86	4-11	4 . 72	4 · 52	5 · 20	3 · 50	4.50	4.64	4.09	2.89
Fibres :—	-													
Jute	(1)	••		2 · 76	2.91	2.88	3 · 12	2.40	2.73	2.92	2.30	2.66	2.88	2.80
Cotto	op (2)				0.20(1)	0.25 (1)	0.20 (1)	1.50 (1	0.50	1.00		0.22		-25
Beverago	s :					1								
Tea	• •				9.00	9.00	10.81	10.00			••	••	••	••
Toba	roco			8.52	11 · 82	10.90	9.65	9.80	9.98	8.03	6.98	6.79	8.70	7.58

Source: (1) State Statistical Bureau, West Bengal.
(2) The Calcutta Gazette.
(3) Directorate of Agriculture, West Bengal.

# Area under crops in each district of West Bengal.

(Figures for the years 1944-45 to 1945-46 and 1949-50 to 1953-54 have been compiled from the office records of the Directorate of Agriculture)

TABLE 9-6

	Dietz	ict.		Average 1944-45 to 1958-54.	1944-45.	1945-40.	1946-47.	1947-48,	1948-49.	1949-50.	1950-51.	1951-52.	1952-58.	1953-54 (P)
							Total I	lice.						
										(h)	(b)	(b)	(b)	(b)
West Bongal		••	••	9,547 · 0	10,224 · 8	9,314 · 1	9,739 · 1	9,345 · 3	9,141-9	9,767 · 6	9,802 · 6	9,488 · 1	10,206 · 9	10,548
	••	••	••	1,079+6	1,129.7	1,034 · 5	1,116.5	1,065-5	1,041.7	1,098-8	1,064.0	1,000-0	1,108.2	1,146
	••	••	••	772-6	770-2	735.0	796-0	754 • 0	772 · 2	791-5	763·H	711.9	796 · 6	884 · (
lankura	••	••	••	834 · 8	800.5	755 · 2	892.3	726 · 3	845+4	817-5	856-8	766 · 8	39 <b>2</b> 8	898
lidnapore	• •	••	••	2,075 · 0	2,075 · 7	1,987 · 7	2,100 · 5	2,019-6	2,072 · 8	2,135 · 4	2,151 · 7	# 048-9	2,120.0	2,087 · 0
Iowrah	••	••	••	222 · 4	242 · 2	199.0	226 · 2	219.1	201 · 4	218-4	216.4	223 - 9	244 8	232 ·
looghly	••	••	••	466-4	544.4	395.6	462.5	498.0	460.9	472-1	472 · 1	423 5	457 · 9	482 ·
4-Parganas		••	••	1,398.8	1,159-2	1,423 · 1	1,497 · 1	1,288 · 5	1,266.8	1,207.8	1,200 · 9	1,403-9	1,486-5	1,565
fadia	• •	• •	••	465.0	597~4	494 · 7	539.0	474 - 4	414.3	459 · 9	430 · 7	344 · 6	405.0	489
[urshidabad	ļ.	••	••	714-4	815-9	795.8	692 · 6	732 • 2	654 · 4	664 · 7	676+3	643 - 5	715.1	753
Vest Dinajp	ur	••	••	589 - 4	629 - 2	645.0	598 - 5	587 · 5	550.0	574.8	552 - 3	545.8	613.3	597
falda				445.8	526 · 7	502 · 5	437 - 9	436 · 2	359 · 2	430 · 4	435 · 3	408 · 8	427 · 1	494
alpaiguri			••	417 · 2	462.0	281 · 0	815.0	484-0	486.6	437 · 5	411-5	442.9	443 · 2	458 -
Darjeeling	••			65 · 6	66.0	65.0	65.0	65-0	61 · 2	59 · 6	64.2	68-1	70.5	71.
looch Behar	:	••		••		••	••	••	••	319.7	407-6	455-5	485.9	485
			•			R	ice—Bhado	l or Aus.						
										(b)	(b)	(b)	(b)	(b)
West Benga	1	••	••	1,841.9	1,623.0	1,867.0	1,392.0	1,282.0	1,240.5	1,286.3	1,124 · 3	1,168 - 5	1,356.8	1569
Burdwan	••		••	57.9	67.0	62.0	88.0	58.0	60.5	54.9	25.0	47.4	59.5	61
Birbhum	••	••		77.0	56.0	84-0	92.0	70.0	94.8	114.0	66.8	67 · 3	74.5	101
Bankura	••	••	••	140-9	194.0	71.0	148-0	61-0	184-7	171-1	168-0	156.	145.9	113
didnapore	••	••		118-2	112.0	52.0	110.0	116.0	162-2	110.2	120.7	142.7	128 · 4	127
Iowrah	••	••		4.1	13.0	6.0	4.0	4.0	3.3	2.2	2.7	1.6	2.8	3
looghly	••			35 · 3	65.0	48.0	49.0	39.0	28.8	24.6	20.0	25 · 6	18.6	34
4-Parganas		••		110-5	160-0	168.0	147.0	155.0	91 - 6	83 · 9	50.3	52.3	86.2	116
Tadia				248 · 8	817.0	805.0	268 · 0	252.0	225 · 4	228 · 5	180 · 9	174.8	306.0	279
furshidabad	ı	• •		245.7	807.0	320.0	236.0	237.0	212-6	215.8	221 - 5	171-1	224 · 4	261
Vest Dinajp	ur			67.3	79.0	6.80	64.0	55.0	51.5	52.6	17:2	71.8	95 · 7	88 ·
ialda	••			146.0	197.0	187.0	145-0	136.0	98 · 7	129.0	126.0	120-6	137.0	184
alpaiguri				89.7	48.0	46.0	41.0	49.0	25.8	28.8	30.6	35 · 4	44.4	48.
Parjeeling				3.0	8.0	5.0	5.0	5.0	1.6	1.2	0.8	0.4	17	0.
looch Behar					••					69-5	63 · 2	101 - 1	181 · 3	150

<sup>(</sup>b) Including Cooch Behar.

TABLE 9.6-contd.

:	District.		Average 1944-45 to 1953-54.	1944-45,	1945-46.	1946-47.	1947-48.	1948-49.	1949-50.	1950-51.	1951-52.	1952-53.	1958-54 (P)
				R	loeAman	or Winter.							
			(a)						(b)	(b)	(b)	(b)	(b)
West Rengal	• •	••	8,874.6	8 546 0	7,901 · 0	8 <b>,3</b> 01·0	8,088 · 0	7,866 - 3	8,442 · 9	8,637 · 2	8,278 · 2	8,801 · 6	8,983 · 9
Burdwan	••	••	1,019.8	1,060 · 0	972.0	1,028 · 0	1,012.0	979 · 1	1,081 · 6	1,086 · 4	946-5	1,047 · 8	1,084 - 5
Birbhum	••	••	695 · 9	714.0	701 · 0	704 · 0	684 · 0	682 · 4	677 · 5	697 • 0	644 - 6	720·7	783 - 8
Bankura		••	698 · 7	712-0	684-0	749-0	665-0	660 - 5	646 - 2	688 - 6	610 · 2	736 · 7	784 - 8
Midnapore			1,947.9	1,946.0	1,918.0	1,972.0	1,899.0	1,906 · 7	2,023 · 9	2,029 · 0	1,899-3	1,983 · 7	1,901 - 5
Howrah			216-4	227.0	192.0	220.0	215.0	197 · 1	214 · 2	210.7	220 · 3	240.0	227 - 1
Hooghly			428.0	474.0	346.0	412.0	452.0	429 · 2	444.5	447-6	394 - 9	485.8	444-9
24-Parganas			1,288.0	1,299.0	1,260.0	1,350 - 1	1,183.0	1,174.8	1,218 · 2	1,249 · 4	1,351 · 4	1,400.0	1,449 - 1
Nadia			220 · 2	280.0	188.0	271 · 0	222.0	186.2	231 · 0	249 · 4	168 - 9	197.1	208-4
Murshidabad			464-4	502.0	471.0	452.0	439.0	489-4	444.7	449-8	470-8	486.7	488 - 7
West Dinajpur			521 · 7	550.0	577.0	534.0	582.0	496 - 5	521 • 9	505.0	478 - 9	517-6	508 - 7
laida			280 · 4	311.0	298+0	276∙0	291 · 0	244 · 9	277 · 8	285 · 6	268 · 3	268 · 8	287
Jalpaiguri			377 · 5	414.0	235.0	274 · 0	485-0	410%	408 · 7	280 - 9	407 - 5	<b>89</b> 8 · 8	410.4
Darjeeling			62 · 1	57.0	59.0	59.0	59.0	58.7	57.5	68-4	67 · 7	68.8	70.7
Cooch Behar									250 · 2	844-4	854 - 4	804-6	885 · 6
					Rice—Bore	or Summe	r.						
			(a)						(b)	(b)	(b)	(b)	( b)
West Bengal			42.2	55.8	46-1	46-1	25 · 8	85 · 1	88-4	41-1	41-4	48.5	44.
Burdwan			1.9	2.7	0.5	0.5	0.5	8.1	2.3	2.0	6.1	0.8	1.5
Birbhum			0.2	0.2		-						1.4	0.8
Bankura			0.2	0.2	0.2	0.8	0.8	0.2	0.2	0.3	0.2	0.2	0.1
Midnapore			8.9	17.7	17.7	18.5	4.6	8.9	1.8	2.0	6.9	7.9	8-1
Howrah			1.9	2.2	1.0	2.2	0.1	2.0	2.0	<b>3</b> ·0	2.0	2.5	2.8
Hooghly			3.1	5.4	1.6	1.5	2.0	2.9	8.0	4.5	8.0	4.0	8.8
24-Parganas			0.8	0.2	0.1	0.1	0.5	0.4	0.2	0.5	0.2	0.3	0.8
Nadia			1.0	0.4	1.7		0.4	2.7	0.4	0.4	0.8	1.0	1.7
Murshidabad			4.4	6.9	4.8	4.6	6.2	2.4	4.2	5.0	2·1	4.0	8.4
West Dinajpur		• •	0.4	0.2		0.5	0.5	2.0	0.8	0.1	0.1		0.1
Maida	.,		19.5	18.7	17-5	16-9	9.2	15.6	23 · 6	28 · 7	19-9	26.8	28 ·
Jalpaiguri		•••		_				_	_	•	_	_	
Darjeeling				1.0	1.0	1.0	1.0	0.9	0.9	_	_	_	-

<sup>(</sup>b) Including Cooch Behar, †Average of nine years,

TABLE 9 .6-contd.

מ	istrict.		Average 1944-45 to 1958-54.	1944-45.	1945-46.	1946-47,	1947-48.	1048-49.	1949-50.	1950-51.	1951-62.	1952-53.	1953-54 (P)
				,	Wheat.								
									(b)	(b)	(b)	(b)	(b)
West Bengal	••	••	108.5	103 · 1	118-1	108.5	84.0	87.9	88.7	124 · 6	180-3	106-4	188 ·
Burdwan	••	••	4.8	6.9	2.8	2.4	2.5	5.0	5.6	6.4	6.1	8.2	6.0
Birbhum	••	••	9.6	10.7	10.7	3.7	3.3	7.0	6.3	14.4	16.0	10.9	13 -
Bankura	••	••	9-4	11.0	6.0	6.3	6.8	6.6	10-4	12.0	9.6	12.8	12.
Midnapore	••	••	1.9	2.2	1-6	1.5	1.2	2 · 1	1.9	8.7	2.4	0.9	1.
Howrah	••	••	~~	0.1	_	_	0.1						
Hooghly	••	••	0.8	1.8	0.1	0.1	0.6	1.1	0.6	2.0	1.0	0.8	0.
24-Parganas	••	••	0.2	0.1	-	_	0.1	0.1			1.0	0.4	0.
Nadia	••	••	18 · 8	9.2	9.2	8.2	8.2	8.4	23 · 9	24 · 4	16.4	10.9	14.
Murshidabad	••	••	48 · 2	42.2	49-8	44.0	48.8	41.0	27.8	45.5	44 · 4	41-4	52.
West Dinajpur	••	••	2.5	8-1	1.7	1.8	8.0	2.5	0.6	1.4	5.4	2.2	2.
Malda	••	••	16.5	11.1	80.8	<b>3</b> 6·1	11.0	10.8	9.0	8.5	19-6	11.8	16.
alpaiguri	••	••	1.0	1.6	8.0	1.0	0.7	0.6		_	0.7	1.5	1.
Darjeeling	••	••	2.2	8-4	3-4	8-4	2.7	2.7	1.1	1.2	1.2	1.2	1.1
Jooch Behar	••	••	••	••		••	••	••	1.5	5.1	6.5	8.6	9.8
					Barley.								
									(b)	(b)	(b)	(b)	(b)
West Bengal	••	••	76• ♣	74 · 1	68 · 7	<b>59</b> ·1	57 · 5	56.7	71.9	74.6	109 · 4	72.9	123
Burdwan	••	••	1.2	1.8	0.7	0.7	0.9	1.0	1.4	1.4	2.3	1.8	0.
Birbhum	••		0.4	0.6	0.1	0.1	0.4	0.5	0.6	0.4	0.1	0.6	0.
Bankura	••		1.2	1.1	1.4	2.2	1.8	1.4	1.4	1.6	0.5	0.4	0.
Midnapore	••	••	0.2	0.5	0.2	0.2	0.1	0.1	0.2	-	0.8	0.1	0.
Howrab	••	••	_	0.1	-		-		0.4	-	_		-
Iooghly	••		0.2	0.8	0.1	0.1	0.1	0.2	0.5	0.2	0.2	0.1	0.
4-Parganas	••		_	-	-	-				0.9	0.2	0.8	0.
Vadia	••		4.2	3.8	2.8	1.7	1.0	1.9	5.0	6.0	Q·7	3.0	6.
lurshidahad	••		29·1	27.6	27 · 1	27 · 2	22 · 4	19.0	25.8	27 · 2	40.7	33 · 1	40-
West Dinajpur	••		4.6	5.7	0.1	0.2	5.0	4.8	2.0	8.8	11.0	4.9	8.
daida			82.9	29 · 9	27 · 2	25 · 3	24 · 5	27.0	83.9	32-2	48 - 5	26 · 7	60.
alpaiguri			1.4	4.1	4.1	1.0		0.4	0.2	0.1	0.4	0.5	2.
darjeeling			0.4	0.4	0.4	0.4	0.4	0.4	0.4	0.4	0.3	0.4	0•
'ooch Behar									0.4	0.4	0.5	1.0	2.

<sup>(</sup>h) Including Cooch Behar.

TABLE 9.6—contd.

Dist	rict.		Average 1944-45 to 1953-54.	1944-45.	1945-46.	1946-47.	1947-48.	1948-49.	1949-50.	1950-51.	1951-52.	1 <del>952-58</del> .	1958-54. (P)
					Jowaz.								
									(b)	(b)	(b)	(b)	<b>(b)</b>
West Bengal	••	••	4.9	5.0	4.6	8.0	2.5	1.7	4.6	9.5	7-6	6-7	8-6
Burdwan	••	••	0.1	0.1		_	-	-	0.1	0.3	0.2	-	
Birbhum	••	••	0.2	0.8	0.4	0.3	0.2	0.2	0.2	0.2	0.1	0.1	0.1
Bankura	••	••								-	-		0.1
Midnapore	••	••	0.9	3.2	3.0	1.5	1.0				0.1	0.1	0.1
Howrah	••	••		****						_	_	0.1	
Hooghly 24-Parganas	••	••	0.1				-	-	0.2	0.2	0.8	0.4	0.1
-	••	••	0·1 0·4			-	****	0.3	 0·s	0.4	0.1	_	
Nadia Kurshidabad	••	••	2.9	1.0	1.0	1.0	0.8	0.8	0·5 8·2	1·2 7·2	€·8 6·0	0.6	0.4
West Dinajpur	••	••	2-11	0.2	0·1	1.0	0.9	0.9	8.2	7.2	6.0	5.8	2.
Walda	••	••	0.2	0.2	0.1	0.2	0.5	0.4	0.4	— 0·1	_		_
Jalpaiguri	••	••		_	_	_	_			_		_	
Darjeeling	••		_	-	_		_	_		_		_	_
Cooch Behar									-			0.1	0.
					Bajra.								
									(b)	(b)	(b)	(b)	(b)
West Bengal			1.8	2.7	1.4	6.7	1.4	1.6	1.4	1.2	0.5	0.6	0.
Burdwan			-	0.1			-	-		0.1	_	-	-
Birbhum	••		0.2	1.4	0.2	0.2	0.1	0.2	0.1	0.1			_
Bankura			_	_	_	_		-		_	***	-	
Midnapur		••	0.1	0.2	0.2	0.1	0.2	0.2	0.1	0.1	-		****
Howrah	• •						-	-			_		-
Hooghly		••		-	_		_	_	_	_	-		-
24-Parganas	••	••				-	_				_		
Nadia	••	••		***	-	-		-	_	••••	-	0.1	-
Murshidabad	••	••	0.5	0.7	0.7	0.7	0.6	0.7	0.6	0-6	0.1	0.1	0.
West Dinajpur	••	••		-	-	_		-		-		-	
Maida			0 · 4	0.8	0.8	0.6	0.5	0.5	0.6	0.3	0.4	0.4	0.
Jalpaiguri	••	••				-	-	-	-	-	-		
Darjeeling	••	••	0 5	_		5 · 1							-
Cooch Behar			••			••			_	-	-	_	

<sup>(</sup>b) Including Cooch Behar.

TABLE 9.6-contd.

Phousand seems.

Dist	elet.		Average 1944-45 to 1953-54.	1944-45.	1945-46.	1946-47.	1947-48.	1948-49.	1949-50.	1950-51,	1951-52.	1952-53.	1958-54 (P)
					Maise.								
									(b)	(b)	(b)	(b)	(b)
Vest Bengal	••	••	106.3	134.0	116.3	99 · 3	87 · 3	88.4	117-1	94.2	108.0	118 · 4	115
Burdwan	••	••	1.0	2.3	1.7	1.7	0.7	2.1	0.2	0.2	0.2	0.4	0.
Birbhum	••	••	1.2	1.4	1.8	1.3	0.8	1.0	2.5	2.7	2.1	2.2	2
lankura	••	••	2.5	2.9	2.6	1.1	1.9	2.7	2.6	2.6	2.7	2.8	8
lidnapore	••	••	4.5	18.5	8.1	8.0	2.0	3.9	3.1	2.7	2.9	8.1	2
lowrah				0-1	0·t	0.1	0.1	_	_	0.1	-	_	-
looghly	••	••	0.1	0.2	0.1	0.1	0.1	0 · 1	0.1	0.1	0.1	0.1	0
4-Parganas	••		0.8	_	0.1	0.2	0.1	0.2	0.4	0.5	0.8	0.4	0
fadia	••		0.6	_	_	0.8	0.7	0.1	0.8	0.6	0.8	07	0
lurshidabad	••		1.0	0.8	0.0	0.8	0.8	0.8	0.8	0.3	1.8	1 4	2
fest Dinajpur			0.7	0.5	0.3	0.4	0 · 4	0 · 4	0.4	0.5	1.0	1-5	1
alda			21 · 8	37.9	85.6	20 · 2	10.0	8.4	23 · 1	14.9	17.9	24 · 7	25
alpaiguri	••		4.4	2.0	3.0	2 · 1	2.1	1.5	5.5	5.6	5.8	7.5	8
arjeeling	••		68.3	66.5	67 - 5	67 · 5	67 - 5	.67.5	77.5	63 · 4	67-9	68.6	68
ooch Behar				••	••		••	••	0.6	-	-	_	
					Gram								
Vost Bengal			325 · 3	817-9	275 - 5	240 · 9	243.0	201 · 9	(b) 273 · 9	(b) 816·0	(b) 487·7	(b) 410·0	(b) 486
urdwan			15.0	16.2	5.8	5.9	6.2	8.0	17.0	16.8	83.6	15.8	24
irbhum	••		18-1	13.7	11.8	11.0	6.2	6.6	11.0	23 · 4	25.8	84 - 1	86
ankura	••		4.2	8.0	2.8	1.6	1.6	2.1	5.4	7.2	4.8	6.0	
idnapore	••		4.2	2.7	2.7	2.2	2.4	2.4	8.1	4.0	7.1	8.5	
lowrah	••		0.8	0.6	0.8	1.1	0.9	0.7	1.0	1-6	0.6	0.6	(
looghly	••		5.6	3 · 4	4-1	4.0	3.0	3.5	6.2	6.2	10.1	9.8	•
4-Parganas	•••		14.3	8.0	6.6	4.6	4.5	7.4	9.3	12.4	23 · 3	25.3	40
adia		• • • • • • • • • • • • • • • • • • • •	108.0	105-1	104.8	74 - 0	85.5	70 · 1	93 · 4	85.6	140-9	130-9	169
urshidabad	••	••	128 - 0	133.9	111 - 3	111.5	105.0		105 - 9	133 · 6	179-8	136 · 4	145
est Dinajpur		••	5.7	5.2	0.3	1.3	5.2	5.2	1.6	4.4	20.3	8.0	
ialda	••		28 · 1	25.2	24 · 5	23 · 7	22.5	25 - 4	19.5	19.8	41.5	83.8	
	••		0.1						_		0.8	0.7	
alnaimiri			0.1								., .,	J 1	
alpaiguri Parjeeling	•••					_						****	

<sup>(</sup>b) Including Cooch Behar.

TABLE 9.6-contd.

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r	District.		Average 1944-45 to 1968-54.	1944-45.	1945-46.	1946-47.	1947-48.	1948-49.	1949-50.	1950-51.	1961-52.	1952-58.	1958-54 (P)
			0	her foodgr	ains (inclu	ling Pulson	, Raghi or	Marua et	c.)				
West Bengal			880 · 8†	414-0	389 · 2	481 - 9	1,102-6	1,115.9	(b) 1,100 · 2	(b) 1,082·7		(b) 1,175·1	(b) 1,228 ·
Burdwan	••		85 - 8†	20.6	14.8	19-6	50 · 6	42.2	86.9	87.0	••	48-1	48 ·
Birbhum	••		80.91	5.8	5.8	5.8	27 · 1	86-9	27 · 1	82.0	••	62.7	75 - 7
Bankura	••		27 · 2†	19-4	15-4	14.0	27 · 7	87.8	82-4	85 · 4	••	81 · 8	32.
Midnapore			101 · 2†	15.6	15-1	18.0	147.5	125 · 7	151 - 2	184-6		137-5	166
Howrah	••		25 - 5†	12.0	12.6	18.0	81.8	22.7	82.9	24.7	••	86 - 5	88 -
Hooghly	••		36·7†	17.5	16.3	15.8	23.8	82.6	44.0	48.8	••	60.0	72 - 3
24-Parganas			119·0†	29 · 1	87.8	101 - 5	152 · 8	175.9	157 · 2	116-4		151 · 7	150-
Nadia	••		126 - 7†	84.7	68 · 5	74.8	195 · 6	202 · 0	120 · 4	110-1	••	151.9	138·
Murshidabad	••		201 - 5†	135-2	187 - 8	144 - 8	223 · 5	198.0	246 - 5	280.6	••	248.0	249
West Dinajpur	••		26.81	1.9	1.6	8.4	80.5	48.2	36 · 2	86.1	••	88 · 1	45-
Malda			124 · 1†	50-4	50-6	48 · 4	168.0	168-1	175 · 2	178 · 6		142.9	140
Jalpaiguri	••		12-6†	12.8	10.1	9.4	13.5	18.6	12.8	10.5		12.7	18.
Darjeeling	••		18-87	9.0	8.8	8.9	10.7	7.7	6-4	19.8		24 · 7	25 ·
Dooch Behar	••	••	••	••	••	••	••		21 · 0	28 · 6	••	29.0	38 -
				•	Total foodg	rains.							
West Bengal	••		10,964 · 1	11,275 · 6	10,282 · 9	10,738 · 5	10,923 - 6	10,696 · 0	(b) 11,425 · 4	(b) 11,455·4	(b) -10,826·6	(b) 12,092·0	(b) 12,639 ·
Burdwan			1,183 - 4	1,177 - 2	1,059 · 8	1,146.8	1,126 · 4	1,100.0	1,150.0	1,126 · 1	1,042 - 40	1,177 - 5	1228
Birbhum			881 · 2	804 - 1	765 - 8	818-4	792 · 2	829 · 6	889 · 8	837.0	755-50	907 - 2	963
Bankura			876 · 7	943 - 6	783 · 4	917.5	766·1	895.5	869 · 7	915-6	784 · 4 •	936 · 1	954 -
Midnapore			2,181 · 5	2,118.8	2,013 · 6	2,127 · 0	2,174.0	2,206 · 8	2,295.0	2,297 · 7	2,061 70	2,270 · 2	2215
Howrah			246 · 8	255 · 1	212-5	245 · 4	252 · 0	224 · 8	252 · 7	242.8	224 - 5*	282 - 0	271 ·
Hooghly			506 - 8	567 - 0	416.8	482 · 1	520 · 6	498-4	523 · 4	529 - 6	435 - 20	528 · 4	562·
24-Parganas			1,520 · 9	1,497 · 8	1,467-1	1,603 · 4	1,445-5	1,450 · 4	1,464 · 2	1,480-5	1,428 - 8*	1,664 · 6	17,56
Nadia			708-4	800 · 2	674 - 5	698 - 5	766 - 3	697 · 1	703 · 4	658 · 6	513 - 20	708 · 1	819
Murshidabad	••		1,095 · 5	1,157 · 8	1,124 · 4	1,022 · 6	1,129 · 1	985 · 3	1,075 · 8	1,121 · 8	915-8•	1,180 · 8	12,48
West Dinajpur	••		627 · 0	645 · 8	649-1	605 - 6	631 - 6	611 · 1	615-6	598-5	583 - 5*	668·0	6,61
Malda		••	657 - 5	680 · 7	671 · 6	592 · 4	678 · 2	590.8	692 · 1	684 · 7	581 · 7*	666-9	782
alpaiguri	••		485 · 4	488 - 7	300.2	328 · 5	500.8	457.7	456.0	427 · 7	450-1*	466-1	484
							-	-			-		
Darjeeling			149-0	145.3	145-1	150-3	146∙3	139 - 5	145 0	148.5	137 - 5*	165 - 4	166-9

<sup>(\*)</sup>Excluding other foodgrains.
(b) Including Cooch Behar.
†Average of nine years.

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	District.		Average 1944-45 to 1958-54.	1944-45.	1945-46.	1946-47.	1047-48.	1948-49.	1949-50.	1950-51.	1951-52.	1952-58.	1958-54 (P)
				;	Sugar-cane.								
West Brugal	••		57·0	58.3	67 - 4	60.9	68 · 1	65 · 7	(b) 57·5	(b) 52·6	(b) 46·8	(b) 52·3	(b) 46·9
Burdwan .		••	9.3	8.5	9.8	9.6	10.8	12-1	12.0	7.2	9.0	9.8	5.6
Birbbum .			7.8	8.0	8.1	8.1	8.1	8.5	7.8	4.6	5.1	7.5	7.
Bankura .		••	2.9	2.1	2.6	2.0	8.0	8.1	8.6	8.0	8.0	3.1	2.8
lidnapore		••	4.6	5.7	4.9	6.0	4.2	8.0	4-4	6.7	4.4	8.5	2.
Howrah .			1.8	2.4	2.5	2.5	2.5	2.0	1.5	2.5	1.2	0.4	0.8
Eonghly .			2.3	1.8	2·1	2·1	3.1	3.1	2.8	3.0	2·4	1.7	1.3
4-Parganas	, •		5.9	3.5	9.5	10.6	10.6	11.0	7.2	1.6	2.7	1.6	1.1
Nadia			5.0	6.4	6.7	8.0	8.2	8.6	8-4	5.2	4.7	5.5	8.5
furshidabed			10.7	11.0	10.8	11.0	11.0	11-4	8.2	10.8	9.1	10.4	18.6
West Dinajpu	r	••	2.8	4.8	5.9	1.6	2·1	2·1	2·1	1.4	1.0	1.8	1.0
faida			8.1	1.1	0.8	1.4	2.0	2.6	8.4	5.7	8.0	7.2	2.4
alpaigur <sup>†</sup> .		••	1.5	3.8	3.3	1.7	1.7	1.9	1.5	0.4	0-4	0.5	0.5
Parjeeling			0.8	0.2	0.4	0.4	0.4	0.4	0.2	0.2	0.2	0.1	0.5
Sooch Behar			••		••	••	••	••	0.2	0.2	0.1	0.2	0.1
				Other cr	ops grown	for sugar.							
Vest Bengal	••	••	6-8‡	P·5	4.6	6-1	18-6	8.7	(h) 6·5	(p)		(b) 6·5	(b) 6·5
lurdwan	••		1.5‡	0.8	_	-	0.1	-	1.0	1.0	• •	1.0	1.0
irbhum	••		0.1		0.1	-	_		0.8	0.8	••	0.8	0.8
ankura	••	••	0.7‡		0.1	-	8.0	_	0.0	0.0	••	0.9	0.6
lidnapore	••		0.8‡	0.1	-	0.1	-	1.6	1.8	1.3		1.3	1.8
lowrah	••		0.2	0.1	-		-	0.1	0.8	0.8	••	0.3	0.8
ooghly	••	••	0.2	-		-		_	0.5	0.5		0.5	0.0
t-Parganas	••	••	8.8	4.8	4.0	6.0	10.5	2.0	0.7	0-7		0.7	0.7
adia			0.6	3.2	0.2	-		_	0.5	0.2		0.5	0.6
urshidabad		••	0.2	-	0.2		_	-	0.5	0.5		0.5	0.6
est Dinajpur	••		0.2	_	•		_		0.4	0.4		0.4	0.4
alda	••	••		_	-	-	*****		0.1	0.1		0.1	0.1
alpaiguri	••			****	-	-					••		
arjeeling				-	_	_			_	-			-
och Behar					••		••	••		-			

<sup>(</sup>b) Including Cooch Behar. ‡Average of nine years.

TABLE 9.8-contd.

Dist	iriet.		Average 1944-45 to 1958-54,	1944-45.	1945-46.	1946-47.	*1947-48.	1948-49.	1949-50.	1950-51.	1951-52.	1962-58	1953-54 (P)
				1	l'olal Sugar	стор.							
West Bengal			68-4	66-8	72.0	67-0	76 · 7	69 · 4	(b) 64·0	(b) 69·1	(b) 46·8*	(b) 58·8	(b) 58·
Burdwan			9.8	8.8	9.8	9.6	10.4	12.1	18.0	8.2	9.0*	10.8	6-1
Birbhum			7.4	8.0	8.2	8.1	8.1	8.5	7.9	4.9	5.1*	7·8	7.0
Bankura			8.6	2.1	2.7	2.9	6.0	8·1	4-4	8.8	8.00	4.0	8.
Midnapore			5.8	5.8	4.9	6.1	4.2	5.5	5.7	8.0	4-4*	4.8	8.
Howrah			1.9	2.5	2.5	2.5	2.5	2·1	1.8	2.8	1.20	0.7	0.
Honghly			2.5	1.8	2.1	2.1	8.1	8.1	2.8	8.5	2.40	2.2	2.
24-Parganas			9.0	8.3	18.5	16.6	21 · 1	18.0	7.9	2.8	2.7*	2.3	1.
Nadia			5.6	9.6	6.9	8.0	3.2	8.6	8.0	5.7	4.70	6.0	9.
Murshidabad			11.0	11.0	11 · 0	11.0	11.0	11-4	8.7	11-4	9-1*	10.9	14
West Dinajpur			2.4	4.8	5.0	1.6	2.1	2.1	2.5	1.8	1.00	1.7	1
ialda	••		8·1	1.1	0.8	1.4	2.9	2.6	8.5	5.8	3.0•	7.8	2
alpaiguri			1.5	8.8	8.8	1.7	1.7	1.9	1.5	0.4	0.4*	9.5	0
Darjeeling	••		0.3	0· <b>2</b>	0.4	0-4	0.4	0.4	0.2	0.2	0.2*	0.1	0.
Conch Behar	••	••		••				••	0.2	0.2	0.1•	0.2	0.
				Rape	and Musta	rd.							
									(b)	(b)	(b)	(b)	(b)
West Bengal	••	••	176-3	187 · 1	180-6	152-6	146 - 7	188 · 2	201 · 5	221 · 1	217.8	226 · 2	190
Burdwan	••	••	4 · 4	11-1	8·1	8.8	5.9	6.0	2.8	1.5	8.7	4.8	2
Birbhum	••	••	1.8	1.1	2.7	1.8	1.8	0.0	0.6	1.0	1.5	2.2	1
Bankura	••	• •	3.4	1.6	1.6	5.1	4.8	4.8	8.1	4.3	2.3	2.0	8
Midma pore	• •	•	9-3	0.0	7.4	7.5	7.7	7.5	13.8	12.0	7.5	9.5	11
Howrah	••	• •	0.4	0.2	0.4	0.8	0.4	0.4	0.2	0.8	0.4	0.6	0
Hooghly	••	• •	8	0.7	2.0	2.7	1.8	0.7	1.6	2.2	1.8	1.5	2
24-Parganas	••		7.0	8.0	5.6	8.0	8.0	7.4	5.5	4.8	7.8	10.2	8
Nadia	••	•	13.3	11.0	31.7	12.5	21.0	17.1	14.3	11.9	7.8	9.8	14
Murchidabad	•	••	15.3	10-0	10.0	9.5	18-8	17.0	11-4	21 · 6	25.0	17-6	12
West Dinajpur	••		40-4	84 · ()	19.7	28.0	26.0	27.0	48-2	62.8	51 · 0	56.8	50
Malda	••		26.3	23 · 8	24 · 2	25 · 9	11.5	13.0	27 · 2	27 · 4	32.5	45 · 1	82
Jalpaiguri			38 · 1	83.0	85 · 4	40.0	34 · 6	32.9	30.2	28.0	40.0	29 · 8	26
Darjoeling			8 · 1	1.8	1.8	3.0	3.5	3.5	2.4	2.2	4.9	5.0	8
Cooch Behar									40.6	40.6	31 · 6	81.5	26

<sup>\*</sup>Excluding other crops grown for sugar.
(b) Including Cooch Behar.

TABLE 9.8-contd.

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1	District.		Average, 1944-45 to 1958-54.	1944-45.	1945-46.	1946-47.	1947-48.	1048-49.	1949-50.	1950-51.	1051-52.	1 <b>952-</b> 53,	1953-54. (P)
					Til or sesan	lum.							
					•				(b)	(b)	(b)	(b) 13·1	(b) 11 · 4
West Bengal	• •	• •	18.7	21 · 0	21 · 2	23 · 7	21 · 0	25 · 2	(b) 18·4	(b) 16·8	(b) 14·2		
Burdwan	••	••	1.2	0.8	0.9	1.0	1.3	1.8	1.4	1.5	1.3	1.3	1.0
Birbhum	••	••	1.2	1.5	1.0	1.9	1.2	1.2	0.8	0.7	0.8	0.8	1.0
Bankura	••	••	6.6	8.6	8-2	8.6	7.6	7.4	6.2	6.8	4.8	4.4	8-9
Adnapur	••	••	2.7	1.5	1.7	2.6	2-4	8.1	3.4	8.0	3⋅1	8.4	2.4
Howrah	••	••				*****		-		-	_		
Hooghly	••	••	0.2	0.1	0.1	0.1	0.2	0.1	0.2	0.8	0.8	0.8	0.8
4-Parganas	••	••		_	-		0.1	0.1	0.1		-		-
Nadia	••	••	0.7	0.2	0.2	1.1	0.9	0.8	0.7	0.7	0.6	0.7	0.7
Murshidabad	••	••	5.1	6.8	6.8	7.1	7-1	10.4	4 · 2	8.7	2.5	1.6	1.5
West Dinajpur	• •	••	0.1	0.1	0.1	0.1	0.1	0.1	0-1	0.1	0.4	0.1	0.1
ialda	• •	••	0.8	1.7	1.6	1.1	0.8	0.6	0.6	0.5	0.4	0.4	0-4
alpaiguri	• •	••	0.1	0.2	0.2	0.1	0.1	0.1	_		••••	****	0.1
Darjeeling	••	••	_	-				_	_				
Dooch Behar	••	••	••	••	• •	••	••	••			_	_	0.1
					Linsced.								
West Bengal	••		57 · 7	78 · 8	64 · 1	48-4	41.6	44 · 2	(b) 60·7	(b) 65·3	(b) 44·9	(b) 63·9	(b) 70 · 4
Burdwan			0.6	0.7	0.8	0.8	0.4	0.4	0.6	0.5	0.4	0 · 4	0.7
Birbhum			1.2	1.2	1.2	0.7	0.8	0.4	1 · 7	1.6	1.6	1.0	1.6
Bankura			1 · 7	1.4	1.8	1.8	1.2	1.8	2.2	2.9	1.3	0.9	3.5
fidnapore			0.8	1.5	1.1	1.1	0.2	0.8	0.8	0.8	0.3	1.5	0.8
lowrah			0.8	0.8	0.8	0.2	0.3	0.3	0.6	0.5	0.5	•	
looghly			-	0.1		0.1			-		0.1	_	_
4-Parganas			0.3	1.4	0.8	0.2	•••	***		• •		0.1	
Vadia			18.3	32.3	22.8	15.0	9.7	10.0	20.8	22 · 5	15.0	14 · 3	21 -
Murshidabad			30.3	30 · 2	31.5	24 · 4	25 · 2	28.0	27 · 5	32.6	25.0	40-1	30 ·
Vest Dinajpur			0.4	0.4	0.4	0.7	0.7	0.7	0.1	0.4	0.1	0.2	0.
Malda			3.8	8.8	8.8	8.9	8.1	2.4	6-6	4.2	0.0	5.3	3.
Salpaiguri					-	_		_			_	0.1	0.
Darjeeling			_				_						
Cooch Behar													

<sup>(</sup>b) Including Cooch Behar.

TABLE 9.6—contd.

Phones nd acres

Dis	trict.		Average, 1944-45 to 1958-54.	1944-45.	1945-46.	1946-47.	1947-48.	1948-49.	1949-50.	1950-51.	1951-52.	1953-53.	1958-54 (P)
					Other oils	seeds.							
West Bengal	••		28 · 5	33·6	82·7	88.8	88.9	89 · 5	19·6 (b)	(b) 22·1	(b) 21·1	(b) 20·6	(b) 18·8
Burdwan			0.8	0.8	0.8	0.8	0.8	0.8		0.8	0.4	0.4	0.4
Birbhum	• •		0.1	0.1	0.1	0.1	0.2	0.1		0.1	0.1	0.2	0.1
Bankura	••	••	8-6	7.4	7.0	7.8	9.1	9.0	9-0	8.4	9-4	9.9	9.5
Midnapore	• •		2.4	8.0	2.5	2.6	2.5	2.6	1.9	2.0	2.1	2.8	2.4
Howrah	••		8.5	5.9	5.9	6-1	5.9	5.9	0.2	2.0	0.8	0.8	1.8
Hooghly	••		1.8	1.8	1.7	1.7	2.6	1.7	0.1	1.1	1.0	1.2	0.4
24-Parganas	••		8.8	9-4	9.0	14.9	18.7	15.7	5.7	5.7	5.8	4.6	8.2
Nadia	••	••	0.6	1.0	1.0	0.9	1.1	0.8	0.5	0.5	0.2	0.8	0.1
Murshidabad	••	••	1.8	8.0	8.2	2.1	2.2	2.1	1.5	1.3	1.0	0.8	0.8
West Dinajpur	••							-			-		
Malda	• •		0.6	1.2	1.4	1.8	0.7	0.6	0.3	0.8	0.1	0.1	0.1
salpaiguri			0.2	0.2	0.3	0.2	0.8	0.8	0.2		0.2	_	****
Darjoeling			0.8	0.8	0-8	0.8	0.8	0.8	0.8	0.4			
Dooch Behar			••	••		••	••	••	_		-	-	_
				1	Fotal olisced	s.							
West Bengal			264 · 3	265 · 0	248 · 6	263 · 0	249 · 1	247 · 1	(b) 800 · 2	(b) 825·8	(b) 298·0	(b) <b>323</b> ·8	(b) 291 · 0
Burdwan		٠	6 4	2.9	10.1	10.4	7.9	8.0	4.8	8.8	5.8	6.4	4.7
Birbhum			4.0	8.9	5.9	4.5	4.0	2.6	8.2	8.4	4.0	4.8	4-4
Bankura			20.4	19.0	18-1	22 · 8	22 · 7	22.5	20.8	21 · 9	17.8	18-1	20 · 2
<b>E</b> idnaporo	• •		15.2	15.0	12.7	18.8	12.8	18.5	19.7	17.6	13.0	16.7	17.0
Howrah	• •		4.4	6.4	6.6	6.6	6.6	6.6	1.0	8.8	1.7	1.3	1.4
looghly	• •		8.4	2.7	8.8	4.6	4.6	2.5	2.2	8.6	8.2	8.0	8.8
4-Parganas			16.0	18.8	15-4	23 · 1	22.7	28 · 2	11.8	10.5	13.6	14.9	6.8
iadia			82.9	45 · 4	85 · 7	29 · 5	82.7	28.8	36.3	85.6	23 · 6	<b>2</b> 5 · 1	86.8
furshidabad			52 · 5	49.5	51.0	48 · 1	53 · 8	57 · 5	44 · 6	59· <b>2</b>	58 · 5	60-1	58-6
Vest Dinajpur			40.9	84 - 5	20.2	<b>28</b> ·8	26.8	<b>27</b> · 8	48.5	63 · 8	51.5	57·1	50-6
falda	• •		81.5	80.5	81 · 1	82.2	16.2	17.0	84 · 6	82 · 4	88 · 6	50.9	36.0
alpaiguri	••		83 · 4	84 · 8	85.9	40.8	85.0	88 · 8	80 · 4	28.0	40.2	20.4	26.7
Darjeoling			8.3	2.1	2-1	8.3	8.8	8.8	2.7	2.6	4.9	5.0	8-0

<sup>(</sup>b) Including Cooch Behar.

TABLE 9.6-contd.

Dia	trict.		Average, 1944-46 to 1958-54.	1944-45.	1945-46.	1 <del>946-4</del> 7.	1947-48.	1948-49.	1949-50.	1950-51.	1951-52.	1952-53.	195 <b>8-5</b> 4 (p)
				Condim	ents and Sp	ice.							
West Bengal			28 · 2	18-4	19.7	22.2	21 · 1	22 · 1	(b) 27·6	(b) 28·1	(b) 15·6	(b) 30·9	(b) 29•
Burdwan	• •	••	1.3	0.4	0.8	0.5	0.8	0.7	-	0.5	2.7	8.1	2.
Birbhum	••	••	0.3	0.2	0.2	0.2	_		0.2	0.4	0.1	0.4	0.4
Bankura	••		0.7	0.7	0.9	1.0	0.8	0.0	0.4	1.0	0.2	0.8	0.
Midnapore	••	••	2.8	0.4	0.0	2.0	1.9	2.8	4.8	4.7	2.5	4.1	4.
Howrah	••		0.8	0.8	0.2	0.2	0.8	0.8	0.5	0.4	0.3	0.8	0.
Hooghly	••		0.1	_				_	0.1	0.1	-	0.2	0•:
4-Parganas		••	8.8	8.7	8-4	5.0	8.6	3.6	4.0	3.4	2.3	4.2	5.
Wadia	••	••	2.8	8-4	8-8	8-4	4.0	4.2	2.0	1.4	0.9	2.3	2.
Murshidabad			5.0	6.9	7.5	7.7	8.1	8.1	3.0	2.2	1.1	2.0	2.
West Dinajpur	• •		4.5	0.2	0.2	0.1	0.1	0.5	11.0	11 · 2	5.2	10.0	6
Malda	••		0.4	0.4	0.8	0.5	0.4	0.4		0.6	0.1	0.7	٥.
alpaiguri	••		0.6	1.0	1.2	0.7	0.2	0.2	0.8	1.0	0.2	0.5	0.
Darjeeling	••		0.6	0.8	0.8	0.9	0.0	0.8	0.1	0.4		0.5	0.
Dooch Behar	••	••	••	••	••	••	••	••	0.3	0.8		1.8	1.
					Jute.								
West Bengal			415-8	193.5	202 · 8	152.0	229.0	814-9	(b) 498 · 0	(b) 650+9	(b) 876 · 1	(b) 819+8	(b) 534 · '
Burdwan			12.9	6.8	4.7	8.2	5.7	10.0	11.6	15.6	35 · 8	26.8	10 -
Birbhum,			٦	,	ι .	) 0.1		0.4	0.5	0.5	0.4	1.6	0.
Bankura			1.8	0.8	0.8	0.2	0.8	0.2	1.8	2·1	2.7	4.0	1.
Midnapore		••	24 · 2	9.7	9.2	6.7	11.3	17.5	31.2	43.2	44-1	43.9	25.
Howrah			9.8	2.8	4-1	8.8	5.2	9.4	11.4	11.7	20.7	18.9	10.
Hooghly	••		47 - 4	22.0	27 · 8	19-1	26.6	41.5	49 · 4	55.5	101 - 5	70.0	51 •
24-Parganas			69-9	29.9	85 · 8	28.5	41.1	65 · 8	80·3	97.0	124·8	127.9	68•
Nadia			56.3	22.8	25.5	16.8	22 · 2	87 · 7	56.9	77.0	129·8	108 · 2	65 -
Murshidabad			85 · 6	40.0	82.9	26.7	44.2	63 · 9	113 · 1	155 - 9	156-2	143-6	80•
West Dinajpur			82 · 4	14.6	16 · 1	10.6	16-1	19.6	80-4	45.0	47.9	69 · 7	58.
falda			41.8	18.2	22.9	17.8	27 · 7	23.3	43.8	61.5	76 · 4	78 - 5	68.
alpaiguri	••	••	80 - 7	26 · 6	22.8	17.7	26.3	24 · 5	24 · 4	84 - 4	41.8	44-4	45.
Darjeeling	••	•••	3.0	2.3	1.7	1.8	2.3	1.6	2.7	3.0	3.6	5.0	6.

<sup>(</sup>b) Including Cooch Behar.

TABLE 9 · 6-contd.

Dis	alet.		Average, 1944-45 to 1958-54,	1944-45.	1945-46.	1946-47.	1947-48.	1948-49.	1949-50.	1950-51.	1951-52.	1952-58.	1953-54. (P)
					Cotton	•							
West Bengal			0.0	0.5	0-4	0.8	0.5	0.5	(b) 0·1	(b) 0·8	(b) 8 · 4	(b) 1·8	(b) 1·8
Burdwan	••	٠.	0.1					-	_	_	0.5	0.8	0.8
Birbhum			0.1				_	-	_		0.4	0.1	0.1
Bankura	••	••	0.3	0.8	0.2	0.2	0.1	0.2	0.1	0.2	0.7	0.4	0.8
Midnapore			0.3	0.2	0.2	0.3	0.1	_	_	0.1	1.2	0.8	0.4
Howrah			-	-								-	_
Hooghly		**	-	_	_	_	_		_		_	_	
84-Parganas	••	**		-			_	-	_	-		0.1	0.1
Nadia	••	••	0.1		-	_ (	-	-	_		0.8	0.2	0.8
<b>Murs</b> hidab <b>a</b> d	••		_		-			-	-		0.2	_	0.1
West Dinajpur	••	••	_	-		-	-	-	_	_		_	
Maida	••	••	_	_	_	-		-	_	-	_	_	_
Jalpaiguri	••	••	_				-		-	_	0.1	0.1	-
Darjeeling		••	-	-		-	-				_	_	_
Cooch Behar	••	••	••	••	••	••	••		_	_	_		-
					Other fil	ores.							
West Bengal			23·7†	16.9	16.9	16.9	10.9	18.0	(b) 16·8	(b) 37·3	(b)	(b) 41·0	(b 48·1
Burdwan	••		1.5†	1.5	1.5	1.5	0.8	0.5	1.5	2.4		1.9	2.6
Birbhum		••	1.5†	1.7	1.7	1.7	0.2	0.8	1.2	1.0		1.6	2.5
Bankura	••		1.6†	1.4	1.4	1.4	0.3	0.8	2.0	3.0		2.2	2.1
Midnapore			8.84	9.5	9.5	9.5	8.2	8-6	8.6	9.1	••	8.7	8-1
Howrah	••		0.5†	0.7	0.7	0.7	0.1	0.1	0.6	0.7	••	0.0	0.6
Hooghly	••		0.84	1.0	1.0	1.0	-	0.5	0.8	0.8	• •	0.8	1.8
24-Parganas	••		8.4†	0.4	0.4	0.4	0.8	0.6	0.0	4.1	••	12·1	11.8
Nadia	••	••	8 6†	0.1	0.1	0.1	0.1	0.1	0.4	8.0	• •	9.9	9-1
Murshidabad	••	••	0.81	0.5	0.5	0.2	0.4	0.5	1.0	1.6	••	1.0	1.8
West Dinajpur		••	0.14	-		_	_	0.1	-	0.2	••	0.2	0.7
Malda	••		0.9	0.1	0.1	0.1	0.4	0.4	0.1	8.1	••	1.8	2.8
Jalpaiguri	••	••		_			-	-				_	
Darjeeling			0.1		_	-	0.6	0.6		-	_	_	_
Cooch Behar									***	1.5		0.1	0.2

<sup>(</sup>b) Including Cooch Behar.
† Average of nine years.

10	District.		Average, 1944-45 to 1953-54.	1944-45.	1945-46.	1946-47.	1047-48.	1948-49.	1949-50.	1950-51.	1951-52.	1052-53.	1953-54 ( l¹)
					Total fib	ros.							
West Bengal	••		437 · 7	210.0	220 · 1	169 - 4	240 · 1	328 · 1	(b) 514·9	(b) 688 · 6	(b) 879·5*	(b) 862 · 6	(b) 579•
Burdwan	••		14.4	6.8	6.2	4.7	6.0	10.5	13 · 1	18.0	35.8*	29.0	13.
Birbhum	••	••	1.9+	ſ		1.8	0.2	1 · 2	1.7	2.4	0.8*	3.3	3.5
Bankura			3 - 4†	{ 3⋅7	3.6	1.8	0.7	1 · 2	3.0	5.3	3 · 4 *	7.5	3.3
didnapore			32.5	19.4	18.9	16.5	19.6	26 · 1	89.8	52 · 4	45.8*	53.2	34.
Howrah			10.3	3.5	4.8	4.0	5.3	9.5	12.0	12-4	20.7*	19.5	11.
Hooghly			48.1	23.0	28 · 3	20.1	26.6	41.7	50.2	56.3	101 - 5*	80.8	52.
4-Parganas			78.0	30 · 3	35 · 7	28.9	41.4	65 · 0	80-9	101 - 1	124 - 8*	140-1	80.0
Nadia			59.2	22.9	25 · 6	10.9	22.3	37.8	<b>57 · 3</b>	85 9	130 · [*	118:3	75.
Murshidabad			86.4	40.5	33 · 4	27 · 2	44.6	64-1	114·1	157 · 5	156 4*	144 · 6	81.
West Dinajpur			32.5	14.6	16.1	10.6	16.1	19.7	30 · 4	45.2	47.9*	98.8	54.
inida			42-2	18:3	23.0	17.9	28 · 1	23 · 7	43 · 9	54 · 6	76 4*	75 · 3	60-
alpaiguri			30.7	25.6	22.8	17.7	26.3	24 · 5	24 · 4	34 · 6	41 - 8*	44.5	45.
Darjeeling		٠.	3 · 1	2.3	1.7	1.3	2.9	2.2	2 · 7	3.0	3.6*	5.0	6.
Cooch Behar				••				••	40.5	60.0	80 - 84	71.6	57 ·
						Tea.							
West Bengal			200 · 5†	194-2	194 · 2	217 · 4	208 · 8	208 · 8	(b) 198·1	(b) 198·3	(b)	(b) 193·8	(b) 192•
Burdwan			_	_									
Birbhum					-					-		-	
Bankura											• •	-	
fidnapore	••		_			_	_				• •		<del></del> ,
Iowrah	• •	••		-		-					••		
Iooghly		••		-							••		-,
4-Parganas		••		-			-	_				-	4
ladia	••	••			*******					-	• •	_	_
furshidabad		••	_	_			-				• •		
West Dinajpur	• •		_	-		-					• •		
falda	••				_				-	** *	••		
alpaiguri	• •		131 · 6†	181.0	131.0	131.0	130.9	130 · 9	133 · 5	138 7	• •	132.0	130.
Darjeeling			68-9†	63 · 2	63 · 2	86 · 4	77·9	77·9	64 · 2	64 · 2	• •	61 · 4	61.
ooch Behar									0 · 4	0 · 4		0 · 4	0.

<sup>†</sup>Average of nine years.

\*Excluding other fibres.

(b) Including Cooch Behar.

TABLE 9 .6-contd.

Diat	det.	1	verage, 1944-45 to 1953-54.	1944-45.	1945-46.	1946-47.	1947-48.	1948-49.	1949-50.	1950-51.	1951-52.	1952-53.	1958-54.(P
					Tobaco	ю.							
West Bengal			18-9	20.8	25 · 2	80.6	28 · 7	19-9	(b) 47·3	(b) 44·0	(b) 38·7	(b) 40·2	(b) 88·9
Burdwan			0.2	0.2	0.4	0.8	0.8	0.1	0.2	0.2	0.2	0.3	0.5
Birbhum			0.1	0.1	-	_			0.1	0.1	0.1	0.1	0.1
Bankura			0.2	0.3	0.8	0.8	0.1	0.1	0.1	0.2	0.2	0.2	0.1
didnapore	••		0.7	0.8	0.8	0.9	0.8	0.7	0.7	0.7	0.7	0.4	0.4
Iowrah			0.1	0.2			_	0.1	0.1	0.1	0.1	0.1	0.1
looghly			0.6	0.5	0.5	0.6	0.4	0.5	0.5	0.5	0.4	0.4	0.4
4-Parganas			1.6	2.1	2.5	1.9	2.7	2.0	1.6	0.8	0.9	0.9	0.2
Vadia			1.6	0.0	3.5	3.2	0.9	0.8	1.6	1.5	1.8	0.5	0.6
furshidabad			0.5	0.5	0.6	0.6	1.1	1.1	0.8	0.3	0.3	0.3	0.5
West Dinajpur			1.8	1.6	1.2	1.9	1.9	1.5	1.4	1.0	0.7	0.8	0.1
iaida			2.6	2.8	4.5	4.4	4.5	2.0	1.6	1.7	1.6	1.5	1.
alpaiguri			8.9	10.3	10.3	16.0	10.5	10.5	9.1	6.9	3.9	6.7	5.
Darjeeling			0.3	0.4	0.5	0.5	0.5	0.5	0.2	0.2	0.1	0.5	0.
looch Behar	••	••		••	••	••	••	••	20.8	29.8	27 · 7	27 · 8	27 .
						Cinchons	<b></b>	•					
									(b)	(b)	(b)	(b)	(b
West Bengal	••	••	5.94	7.8	7.8	7.8	4.1	4.4	6.0	5.0	••	5 · 4	(b)
Burdwan	••	••	_								••		
Birbhum	••	••					_		-		••		-
Bankura	••	••							-	-	• •		-
Midnapore	••	••		-			-	-	-	_	••		
Howrah	••	••	-		_	_	-	-	-	-	••		
Hooghly .	••	••	-		-	_		_			••		
24-Parganas	• •	••		-		_			-	-	••		
Nadia	••	• •	-	-						_	••	-	_
Murshidabad	••	••			_	_				_	••		
West Dinajpur	• •	••					-	_			••		
Malda		••			_	****		***	-		• •	-	-
Jalpaiguri	••	••	_	-	-	_			-	- market	••	•	
Darjoeling	••		5.9‡	7.8	7.8	7.8	4.1	4.4	6.0	5.0	••	5.4	<b>1</b> 5.
Cooch Behar										-			

<sup>(</sup>b) Including Cooch Behar.(‡) Average of nine years.

TABLE 9.6—contd.

1	District,		Average, 1944-45 to 1958-54.	1944-45.	1945-46.	1946-47.	1947-48.	1948-49,	1949-50.	1950-51.	1951-52.	1952-53.	(P) 1958-54.
						Indian He	mp.						
West Bengal			_		-	_			_			0.1 (p)	(b) 0·1
Burdwan					***	-						••	
Birbhum	••			-					_		••	••	
Bankura	••						-			-			
fidnapore	••		-		-						••	_	
Howrah	••		_		-	-	_					_	
Hooghly	••	••			•						••		
24-Parganas						_		_			••		-
Nadia	••		•		****	_			-		••		
Murshidabad	••	••				_						0 ·1	0.1
West Dinajpur		••						_	_	-	••	_	
Malda			_		_					-			
Salpaiguri	••			-	_	-							
Darjeeling	••		_		-								
Cooch Behar	••	••	••		_				_			_	_
					o	ther drugs	and narcoti	cs.					
West Bengal		• •	0 ·7†	0.6	1.8	1.0	1.7	1 .2		_	••		(b) 0 ·t
Burdwan				_					_	****			
Birbhum					-	_		_			••		
Bankura		••		0 ·1	0 ·1	0 ·1					••	_	
Midnapore			-	0.1	0 ·1	_		_		-			0 •
Howrah			0.5†	0 ·1	1 ·4	0.6	1.4	0.1	0		• •	-	
Hooghly						-					••		***
24-Parganas								-			• •		
Nadia			<b>-</b> -,		_		****			_	••		
Murshidabad	••											_	0.
West Dinajpur						_	-			_		_	
Malda			-		_	-	_						
			0 -2†	0.8	0.9	0.1	0 -	<b>8</b> 0.	s —				
Jalpaiguri													
Jalpaiguri  Dariceling			_						-			_	_

<sup>†</sup>Average of nine years.
(b) Including Cooch Behar.

TABLE 9.6—contd.

I) ist	rict.	;	verage, 1944-45 to 963-54.	1944-45.	-1945-46.	1946-47.	1947-48.	1948-49,	1949-50.	1950-51.	1951-52.	1952-58.	(P) 1958-54.
					Tota	l drugs and	narcotics.						
West Bengal		••	205 · 2	228 -4	220 •0	257 ⋅0	238 ·8	284 ·8	(b) 251 ·4	(b) 247 ·8	(b) 88 ·7†	(b) 239 ·5	( <i>b</i> ) 287 ·0
Burdwan			0.2	0.2	0.4	0.8	0 ·3	0.1	0 ·2	0.2	0 -2†	0.8	0.5
Birbhum			0.1	0.1		-		-	0.1	0.1	0.1	0.1	0.1
Bankura			0 .2	0 -4	0 -4	0.4	0.1	0 · 1	0 ·1	0 .2	0 -2†	0.2	0.2
Midnapore			0.8	1 .0	1.0	0.0	0.8	0 · 7	0.7	0.7	0.7†	0.4	0 · 7
Howrah			0.5	0 ·3	1.4	0.6	1.4	1 .0	0.1	0.1	0.1	0.1	0 · 1
Hooghly	••	••	0.5	0.5	0.5	0.6	0.4	0.8	0.5	0.5	0 -4†	0 ·4	0 •4
24-Parganas			1 .6	2 · 1	2 · 5	1 .9	2.7	2 .0	1.6	0.8	0.94	0.0	0 · 7
Nadia			1.6	0.9	3.5	3 ·2	0.9	0.8	1 .6	1 . 5	1 .8†	0.5	0.9
Murshidabad			0.6	0.5	0.8	0.6	1.1	1.1	0.8	0.8	0.3†	0.4	0.6
West Dinajpur			1 .3	1 .6	1 .2	1.0	1 .9	1.5	1 ·4	1.0	0 ·7†	0.8	0.9
Malda			2.6	2.8	4.5	4 .6	4 .5	2 .0	1.6	1 .7	1 ·6†	1.5	1 ·4
Jalpaiguri			127 -6	141 -6	141 -5	147 -8	141 ·7	141 · 7	142 -6	140 -6	3 .9†	188 -7	136 -0
Darjeeling			67 -6	71 -4	71 -5	94 .7	82 -5	82 .8	70 -4	69 -4	0.1	67 •0	66 -5
Cooch Behar	••	••	••	••	••	••	••	••	80 ·2	80 -2	27 ·7†	28 ·2	28 · 8
						Fod	ier Crop.						
West Bengal		•	15.7	2× · 6	25 ·6	24 ·4	24 ·8	22 · 5	(b) 7 ·1	(b) 4 ·8	(b) 1 ·5	(b) 4 ·8	(b) 8 · 1
Burdwan		• ·	1.4	3 - 5	0.5	0.8	1 .8	1 -4	1 ·2		1 ·8	1.4	1 .8
Birbhum			0 · 4	0.8	0.3	0.8	0.2	0 · 2	0.7	0 .7		0 · 4	0.4
Bankura			0.3	0.5	0.8	0.8	0.5	0 -4	0.3	0.8	_		0.1
Midnapore			0.2	0.7	0.5	0.4	U ·5	0.2	****	-	-		
Howrah			0 .2	0 ·1	0 .2	0.2	0.2	0 .2	0.2	0.2	-	0 .2	0 · 1
Hooghly			0 -1	0 · 1	0.1	0 · 1	0 ·1		-		-	0.2	0.8
24-Parganas			0 · 4	0.8	0.5	0.4	0.8	0.3	-			0 · 1	0 · 1
Nadia			4 .5	9 (	8.2	7 - 5	7 -7	6 -5	8 -5	1.1	0 -2	0.5	0 -4
Murshidabad			8 -2	13 ⋅€	15 · 0	14 ·4	13 -5	13 -8	1 .2	0.7	****	1 · 4	0 · 4
West Dinajpur						-	_	-		-	-	_	_
Malda			_	_		-		_		-	-	_	-
Jalpaiguri				_	_	_	-					-	-
Darjeeling				_	-		_		-	-	_	0.1	
Cooch Behar									_				

<sup>(</sup>b) Including Cooch Behar,

<sup>†</sup>Tobacco only.

TABLE 9 .6 - contd.

District.			Vorage, 1944-45 to 1958-54.	1944-45.	1945-46.	1946-47.	1947-48.	1948-49,	1949-50.	1950-51.	1951-52,	1952-53. 1	(P) 9 <b>5</b> 8-54
				Fruits	and vegete	ibles (inclu	ling root c	rops).					
West Bengal			679 ·2†	876 -1	868 ·1	1,157 -4	873 -6	872 -3	(b) 379 ·7	(b) 897 · 3		(b) 406 ·6	(b)
Burdwan		••	45 -7†	51 .0	52 ·0	34 .0	52 .0	51 -9	48 -4	42 .7		36 -5	42 -
Birbhwa	••		17 -2†	18 · 1	18 -2	12 2	17 ·8	18 -4	14 -2	18 -5		17 -5	19 -
Bankura	• •	••	35 -8†	51 -4	51 -2	51 · 1	51 -5	51 ·2	12 · 7	16 .0		18 · 4	18 -
Midnapore			100 -1†	111 -8	111 ·8	201 .8	111 -3	111.8	63 .8	63 0		64 ·4	59 -
Howrah	••	••	21 .0†	18 ·2	18 ·2	22 ·7	18 · 7	18 · 2	26 .9	24 .6		21 · 5	19 -
Hooghly	••	••	51 -2†	50 .5	50 - 5	41 -5	50 ·2	60 -5	56 -9	51 -0		56 -5	52 ·
24-Parganas	••		76 -3†	86 ·1	87 ·0	71 -9	86 -9	86-8	57 ·1	54 · 7	• •	69 •7	66 -6
Nadia	• •	••	82 -4†	141 -6	141 4	233 ·7	144 -1	144 · 7	11 ·7	t5 ·1		18 ·8	18 -
Murshidabad	••	••	85 -4†	98 -7	88 · 7	202 ·7	92.5	89.8	38 7	57 -6		20 - 1	50 -
West Dinajpur	• •		20 -8†	31 ·8	32 ·0	15 .0	81 ·6	32 ·0	9 -8	9 -8		11 .0	14 .
Malda	••	••	107 -9†	181 ·8	181 -8	208 2	182 2	181 -8	9 -7	8 -0	• •	8 . 7	7 .
Jalpaiguri	••		23 -8†	21 -8	22 .0	49 - 5	21 ·6	21 .9	18.8	18 -9	••	19 -0	20 -
Darjeoling	••	••	11 -6†	18 ·3	13 -3	13 -1	13 ·2	13 - 3	0.0	10 -5	••	10 .5	10 ·
Cooch Behar	••	••	••	••		••	••	••	4 · 1	4.1	••	4.6	6.
				•	Mi	scellaneous	food crop.						
West Bengal			\$0·0 <b>\$</b>	86 -4	82 ·5	37 · L	<b>4</b> 2 ·3	43 - 7	(b) 27 ·3	(b) 10·1		(b) 10·1	
Burdwan	••		0.91	0.5	0 · 4	0.5	0 · 4	2.8	0.9	1.0		1.5	
Birbhum	••		0.4‡	0.7	0.7	0.7	1.0		_				
Bankura			2 4:	3.0	8 ∙7	2 · 7	2 · 7	3 · 1	1 .2	1 ·5		1.1	
Midnapore			4 -6‡	8 · 4	8 · 5	3 · 7	7 - 7	7.9	8.6	1.1		0.8	
Howrah			0.1‡			_	_		0 ·1	0.1		0.2	
Hooghly			5.1‡	9.0	8.1	8.3	7 .5	8.0			••		
24-Parganas	• •		3 -2‡	3 · 7	2.9	1.9	2.0	5 · 5	7.5	0.5		1 .2	
Nadia			2 2‡	1.8	1.9	2.8	3.0	2 -2	2.0	1.2		2 .6	
Murshidabad			0.7‡	1 -2	6.0	1 · 4	0.9	0.0	0.7	0 · 1			
West Dinajpur			1.7;	2 ·6	0 · 1	0.0		7 .5	0.6	0.6		0.1	
Malda			6.51	7 .7	7 -5	8.0	10.6	0 · 1	4 -6	4 -0		1 .6	
Talmatanad			1 · 4‡			8 .7	3 ⋅7	3 · 4					
Jalpaiguri			· · · · · · · · · · · · · · · · · · ·										
Darjeeling			1.8‡	2 ·8	2.8	2.8	2.8	2.8				~	

<sup>(</sup>b) Including Cooch Behar, † Average of nine years. Average of eight year s.

TABLE 9.6—concld.

Thousand scres.

	Distri	ct.		Average, 1944-45 to 1958-54.	1944-45.	1945-46.	1946-47.	1947-48.	1948-49.	1949-50.	1950-51.	1951-52.	1952-53.	(P) 1958-54
						Miscella	neous non-	food crop.						
Vest Bengal				81 ·8†	36 · <b>4</b>	<b>8</b> 0 ·1	84 -2	88 -5	28 -6	(b) 18 ·4	(b) 18·2		(b) 52 ·1	
Burdwan				1 .9†	1.0	1.0	1.0	1 .0	1.0	0.5	8 .0		6 · 4	
irbhum				0.04	1 · 2	1 -2	1 .2	1.1	1.1	0.8	0 .2		1 .2	
ankura				1 -9†	8 ·1	2.8	2 .9	2 .8	2 ·8	0 ·4	0 ·4		0.8	
idnapore				1 .0†	1.0	0 · 7	0.8	1 .8	1 .0	0.6	0 .8		2 · 3	
owrah	••			0 -2†	0 · 4	0.1	0 ·1	0 ·1	0 · 1				0 .2	` .
ooghly				0 -4†	0.8	0.6	0 · 7	0.6	0.6	_			0 .2	
i-Parganas				0.5†	0 .2	1.8	_	_	0 -8	0 ·2	0 -6	• •	0 ·1	
adia		••		0 .7†	0 .2	0 ·7	0.7	0 · 7	0 .2	0 ·8	0 -4	••	1 .6	
lurshidabad	ı	••		5 -6†	10 .5	7 ·7	7 •4	6.9	6.9	8 -1	0.8	••	2 ·2	
Yest Dinajp	ur				0 ·1			_		-	_			
alda				10 .95	12 ·4	12 · 7	14 .0	14 .0	9 .0	7 .5	7 -4		10 .0	
alpaiguri				_		-	-	_	_	_		••	-	
arjeeling	••	••		7 -8†	5 . 5	0.8	5 · 4	5 .0	5.0		5 -4	••	27 ·6	
ooch Behai	t	••	••	••	••			• •	••	••	••	••		
							•	Grand Tota	d.					
Vest Bengal	ı			12,687 ·1	13,037 ·6	12,028 ·6	12,770 ·2	12,722 -6	12,564 ·1	(b) 13,011 ·0	(b) 13,284 ·2	(b) 11,606·1	(b) 14,076 ·4	14,808
urdwan				1,210 ·4	1,252 -8	1,140 -5	1,208 6	1,206 -5	1,188 .0	1,231 -6	1,204 -8	1,097 -2	1,271 .0	1,808
irbhum				895 - 3	840 - 3	808 -6	847 -4	824 .6	861 6	867 -6	867 - 6	765 -6	941 -8	1,88
ankura	••			940 -8	1,023 -8	868 -5	1,008 · 4	853 -9	980 •8	918 -9	966 -1	809 •0	986 -5	1,00
Idnapore				2,330 ·6	2,276 -8	2,168 -5	2,373 ·0	2,834 ·1	2,375 -8	2,488 ·2	2,446 ·4	2,127 -6	2,416 · 7	2,84
lowrah	••	••		282 -6	286 ·8	246 -5	282 -3	287 ·1	262 ·8	295 -8	286 · 7	248 -5	825 ·R	804
looghly				611 -4	655 ·4	510 -3	560 -1	613 ·7	605 ·3	636 · 1	645 -5	542 · 7	671 · 7	674
4-Parganas	1			1,694 -9	1,651 ·3	1,629 -8	1,753 · 1	1,626 · 2	1,651 -6	1,634 7	1,604 -4	1,578 ·1	1,898 •0	1,92
iadia				899 ·2	1,035 · 0	902 -2	999 -2	984 -9	925 -9	822 - 5	806 -5	674 -5	877 -8	96
lurshidaba	d			1,840 -3	1,380 · 7	1,340 -2	1,338 ·1	1,361 .0	1,238 -4	1,290 -6	1,410 ·8	1,136 -2	1,451 ·1	1,44
Vest Dinni	our	••		728 ·6	785 · 5	724 8	664 -2	710 -2	702 · 2	710 -8	731 -4	689 -8	818 •6	78
falda			• •	850 .0	985 · 7	933 -3	879 -2	982 ·1	836 -4	797 -5	800 · <b>2</b>	646 -4	822 -9	91
alpaiguri	••	••		651 - 6	711 -8	<b>526</b> · 0	589 -4	780 ·5	684 -6	674 -5	651 ·1	586 ·6	698 -7	71
Darjeeling	••	••		251 -4	243 ·7	238 -5	272 -2	257 -8	250 · 7	<b>22</b> 8 ·0	240 .0	146 -3	281 ·1	25
looch Beha	r				,.					460 .7	572 · 7	612 -6	614 · 7	65

<sup>(</sup>b) Including Cooch Behar.
† Average of eight years.

Source: - Directorate of Agriculture, West Bengal.

## Production of principal crops in each district of West Bengal

(Figures for the years 1944-45 to 1945-46 and 1949-50 to 1953-54 have been compiled from the office records of the Directorate of Agriculture).

District.	Average 1944-45 to 1953-54.	1944-45.	1945-46.	1946-47.	1947-48,	1948-49.	1949-50.	1950-51.	1951-52.	1952-58.	(P) 1953-54.
				Rice,							
West Bengal Burdwan	87,326 · 7 12,061 · 4	97,467·0 10,592·0	73,152.7	97,043 · 9	92,721 · 2	•	(b) 1,00,211 · 7		•	( <i>h</i> ) 1,07,521·0	
Birbhum	8,983 · 6	8,119.8	6,897 · 4 6,268 · 3	12,115 · 1 9,001 · 0	7,305 · 0	10,546 · 0 8,202 · 0	11,468+3 8,053+0	13,966 · 0 10,181 · 0	11,485 · 4 8,693 · 2	13,020 · 1 10,658 · 7	19,357·0 13,354·4
Bankura Midnapore	8,970 · 5 21,290 · 2	6,534 · 3 21,018 · 3	4,483·9 13,882·6	10,170·4 21,599·8	7,797·1 20,103·3	9,602 · 2 18,472 · 6	8,023 · 2 20,639 · 3	9,887 · 4 23,678 · 0	9,924·5 22,659·3	10,102·3 22,153·9	13,230 · 1 28,704 · 9
Howrah	2,245 6	2,182 · 1	1,065 · 8	1,702.9	2,286 · 7	2,070 0	2,352 · 0	2,604 · 0	2,242.8	3,027 · 6	2,921 · 6
Hooghly 24-Parganas	4,882·8 14,639·1	4,269 · 1 17,410 · 3	1,615 · 9 12,054 · 7	4,235 · 4 15,071 · 0	5,270 · 0 13,986 · 6	4,266 2 12,986·1	5,963 · 4 14,599 · 1	5,819·0 13,746·8	3,793 · 8 11,024 · 2	5,733 · 7 12,508 · 5	7,861 · 0 22,363 · 6
Nadia	3,964 · 4	4,785 · 9	3,523 · 0	4,248.0	4,274 · 3	3,977 7	4,618-5	2,876 · 0	2,621 · 2	3,498 · 1	5,221 · 0
Murshidabad	6,624 · 0	7,511 · 0	6,626 · 8	6,122.0	6,032-6	6,321 · 1	5,717-4	6,995 · 0	5,455.8	7,018 · 4	8,439 · 2
West Dinajpur Malda	5,158·3 4,804·1	4,836 · 7 5,277 · 8	5,730·4 5,338·8	5,384·4 4,017·4	4,839 · 4 3,946 · 8	4,883 · 6 3,434 · 0	5,471 · 1 3,905 · 2	4,646 · 6 4,253 · 3	4,060·9 3,244·9	5,829 · 5 4,266 · 8	5,900 · 4 5,861 · 5
Jalpaiguri	4,302 9	4,201 · 5	4,959 1	2,578.0	5,054.0	4,294 · 0	4,755 0	3,545·0	4,193 · 6	5.045 5	4.408 · 0
Darjeeling	791 · 8	783 · 2	761 · 0	802 ⋅ 6	708 - 6	798 - 2	731 - 2	761 - 0	898 - 7	1,009 · 4	774.2
Cooch Behar	••	••					3,915.0	3,491 0	3,790 · 1	3,559 · 0	4,325 · 1

Rice-Aus (1).

West Bongal	1,442.4	15,010 · 2	11,723 · 0	10,916 · 0	9,673 · 0	10,881.0	(b) 10,777 · 0	(b) 9,143 · 0	(b) 9,792 · 2	(b) 12,169 · 0	(b) 14,337 · 5
Burdwan	522 · 5	618 · 7	409.6	730 · 0	278 · 0	564 · 0	559 - 0	321 · 0	385 · 4	687 · 2	682.3
Birbhum	811-0	661 · 6	87 · 7	708 · 0	469 · 0	818.0	1,109.0	965 · 0	726 · 2	1,099.6	1,465 · 5
Bankura	1,179 · 4	1,171-6	850 · 4	1,359 · 0	385 0	1,655+0	1,107 · 0	1,858.0	1,160 · 5	1,215.8	1,031.9
Midnapore	1,124 · 6	2,033 · 6	1,200 · 8	770.0	852.0	1,257.0	790 · 0	1,005 · 0	1,167 8	1,047 · 7	1,122 · 1
Howrah	89.4	131.6	41.6	28.0	20.0	17.0	28.0	32.0	15.8	28.8	42.6
Hooghly	277 · 9	278 - 4	234 · 0	392.0	291.0	251.0	251.0	221 · 0	235.8	196 · 6	428.5
24-Parganas	1,012-4	1,460 · 7	1,072 · 4	1,682 · 0	1,190-0	900 · 0	815.0	398.0	505 - 2	821 · 5	1,189.0
Nadia	2,080 · 7	2,727 · 0	2,346 · 0	1,849.0	2,163 · 0	2,358 · 0	2,091.0	943.0	1,608 · 2	2,027 · 6	2,693 · 5
Murshidabad	1,932 · 7	2,693 · 8	2,811 · 8	1,746.0	2,025 · 0	1,796 · 0	1,859 · 0	1,506 · 0	1,401 · 3	1,011 · 9	1,576 · 2
West Dinajpur	536 · 2	482 · 2	605 - 2	506 · 0	520 · 0	374 · 0	464 · 0	410.0	585 · 9	617.8	797 - 4
Malda	1,254 - 5	2,022 · 0	1,621 - 9	856+0	1,074 · 0	733 · 0	983 · 0	1,069.0	935 · 9	1,315 · 2	1,934.9
Jalpaiguri	817:0	687.0	389 - 5	238 - 0	351.0	146.0	165 · 0	154 · 0	289 - 6	363 · 6	886 · 1
Darjeeling	24 · 1	47.0	51.2	51 · 2	52.0	12.0	9.0	4.0	2.7	6.9	5.0
Cooch Behar							547.0	257.0	682 · 4	829.8	982 · 5

<sup>(1)</sup> Harvested from mid June to mid November.(b) Including Cooch Behar.

TABLE 9 · 7-contd-Thousand maunds.

1745 V 1 (1710)									•	rnousand n	DAUNGS.
District.	Average 1944-45 to 1953-54.	1944-45.	1945-46.	1946-47.	1947-48.	1948-49.	1949-50.	1950-51.	1951-52.	1952-53.	(P) 1958-54.
			;	Rice-Aman	(2).						
West Bengal	88,232 · 6	81,885 · 2	60,964 · 2	85,678 · 0	82,702 · 0	78,470 · 0	(b) 88,996 · 0	(b) 96,870 · 0	(b) 84,478·0	(b) 94,854·0	(b) 12,7384 · 7
Burdwan	11,512.0	9,950 · 8	6,483 · 2	11,380 · 0	10,890 · 0	9,940 · 0	10,863 · 0	13,605-0	11,027 · 0	12,322 · 1	18,659 · 1
Birbhum	8,171 · 3	7,456 2	6,180 - 6	8,293 · 0	6,886.0	7,384 · 0	6,944 · 0	9,216 0	7,967 · 0	9,549 8	11,886 8
Bankura	7,708-8	5,860 - 5	3,581 · 8	8,808 · 0	7,409 · 0	7,945 0	6,914 · 0	8,027.0	8,762 0	8,884 6	12,195 8
Midnapore	20,081 · 1	18,799•2	12,536 · 7	2,066 7	19,209 · 0	17,170.0	19,834 · 0	22,648 0	21,424 · 0	21,027 2	27,495 · 7
Howrah	2,185 · 1	2,028 · 1	1,016 - 0	1,650 - 0	2,257 · 0	2,034.0	2,309.0	2,536.0	2,203 · 0	2,968 · 8	2,849 · 1
Hooghly	4,569-1	3,930 · 2	1,367.5	3,827 0	4,960.0	3,079 · 0	5,685.0	5,544.0	3,522 · 0	5,489 · 1	7,387 · 0
24-Pargamas	13,624 · 0	15,947 - 3	10,981 · 4	13,388 · 0	12,741.0	12,082 · 0	13,782 · 0	13,346.0	11,027 · 0	11,774 · 0	21,171 · 4
Nadia	1,873 - 5	2,056 - 2	1,166 - 9	2,399 · 0	2,108 · 0	1,583 · 0	2,523 · 0	1,929 · 0	1,002.0	1,458-5	2,509 · 1
Murshidabad	4,645 - 3	4,744.8	3,766 · 0	4,330.0	3,940 · 0	4,498.0	3,811 · 0	5,439 · 0	4,035.0	5,006 · 5	6,822 · 2
West Dinajpur	4,618.6	4,852 - 9	5,125 · 2	4,875.0	4,316.0	4,487.0	5,005 · 0	4,236 · 0	3,474 · 0	5,212 · 2	5,102 · 8
Malda	2,839 - 9	3,022 · 0	3,493 · 1	2,989 · 0	2,779 -0	2,506 · 0	2,656 - 0	2,971 · 0	2,122 · 0	2,688 · 1	8,172 · 5
Jalpaiguri	<b>3,</b> 985 · 9	8,514 · 5	4,569.6	2,835 · 0	4,703 · 0	4,148.0	4,590 · 0	8,391 · 0	3,904 · 0	4,681 . 9	4,021 · 9
Darjeeling	760 · 0	672 · 5	696 - 2	737 · 0	644 · 0	714 · 0	712.0	757 · 0	896.0	1,002.5	769 · 2
Cooch Behar	• •		••		••	••	3,368 · 0	3,234 · 0	8,108.0	2,729 · 2	3,342 · 6
				Rice-Boro	or Summer	(8)					
West Bengal	151-8	621 · 5	465 • 5	449-9	256 · 2	442.7	(b) 438·7	(b) 423·1	(b) 423 · 0	(b) 498-0	(b) 499+8
Burdwan	26.9	27.5	4 · 6	5 · 1	3 · 8	42.0	46.3	40.0	73.0	10.8	15.6
Birbhum	1 · 4	2.0	_	_			-			9.8	2.1
Bankura	2 · 4	$2 \cdot 2$	1 · 7	3 · 4	3 · 1	2.2	2.2	2 · 4	2.0	2.4	2 · 4
Midnapore	84 · 6	180-5	145 · 1	162 · 8	42.3	45.6	15.8	20.0	68.0	79.0	87.1
Howrah	21.0	22 · 4	8.2	24.0	0.7	19.0	15.0	36.0	24 · 0	80.0	29 · 9
Hooghly	35 · 7	60 · 5	14 · 4	16 · 4	19.0	36 · 2	27 · 4	54.0	36.0	48.0	45 · 5
24-Parganas	2.7	2 · 3	0 · 9	1.0	5 · 6	4 · 1	2 · 1	2.8	2.0	3.0	3.2
Nadia	11.3	2 · 7	9 · 2		8.8	36 · 7	4 · 5	4.0	11.0	12.0	18.4
Murshidabad	46.0	72 · 4	49.0	46.9	67 · 6	27 · 1	47 · 4	50.0	19.0	40.0	40.8

8 · 4

172 · 4

13.6

3 · 4

93 · 8

18.6

22.6

195.0

2 · 1

266 · 2

10.2

0.6

213 · 3

1.0

187.0

..

263.0

0.7

254 · 1

Darjeeling ... Cooch Behar

West Dinajpur

Malda ..

Jalpaiguri ...

4 · 4

209 - 7

7 · 7

1.6

233 · 8

218.8

18.6

 <sup>(2)</sup> Harvested from mid-November to mid-February.
 (3) Harvested from 1st March to mid-June.
 (b) Including Gooch Behar.

TABLE 9.7—contd.

Thousand maunds.

District.	Average, 1944-45 to 1958-54.	1944-45.	1945-46.	1946-47.	1947-48.	1948-49.	1949-50.	1950-51.	1951-52.	1952-53.	(P) 1958-54.
			,	Wheat.							
West Bengal	778 •9	667 ·8	672 -9	725 ·4	5 <b>3</b> 0 ·5	689 ·8	(b) 566 ·0	(b) 1,124 ·0	(6) 1,106 ·7	(b) 960 ·4	(b) 1,045 ·9
Burdwan	39 · 7	46 -9	21 -0	17 -2	19.8	85 .4	85 .0	56 -1	72 ·6	28 ·4	64 -9
Birbhum	72 .6	72.8	67 -4	24 -9	24 · 6	46 -2	40.0	112 ·6	110.9	94 -6	182 · 0
Bankura	72 - 7	74 -8	40 -8	47 .0	50 · 7	48 · 5	66 .0	119 -0	85 .0	96 - 9	103 .0
Midnapore	18.6	11 -9	y ·8	10 · 1	8.6	16 .2	12 ·0	82 ·4	14 -2	6.8	14 ·3
Howrah	0.2	0.9			0.9						
Hooghly	6 - 5	8 ·2	0 · 7	0.6	4 · 4	8 ·1	4.0	17 -5	8 -2	5 ·2	2 ·3
24-Parganas	1 ·2	0.9		-	0.7	0.8			5 · 1	8 -5	1 · 7
Nadia	99 -6	55 ·2	46 -0	55 ·8	67 -1	70 -8	151 -0	215 -0	189 -9	96 9	98 -6
Murshidabad	802 · 5	244 -8	249 -0	277 -2	228 -6	277 -5	175 .0	428 -2	433 ·3	382 ·1	329 -4
West Dinajpur	15 -4	23 ·6	10 ·7	11 ·8	15 -6	13 -6	4 .0	9 · 6	32 7	10 -0	22 ·3
Malda	180 · 1	88 -2	184 ·8	248 -6	82 ·1	97 -9	<b>67 ·</b> 0	79 ·6	163 -1	135 .0	175 0
Jalpaiguri	6 · 7	18 -5	12 ·6	7 -6	8 · 1	5 -4			5 .8	6 · 7	1 <b>2 ·6</b>
Darjeeling	18 · 1	80 .6	80 ·6	80 ·6	24 ·8	24 ·4	10 .0	8 .0	7 ·2	8 -4	6 -4
Cooch Behar			••		••	••	12 ·0	46 •0	<b>2</b> 8 · <b>7</b>	85 ·0	83 · 4
				•	Jowar.						
West Bengal	42 · 5	36 ·9	29 ·7	28 -9	17 ·1	18 ·1	· (b)	(b) 92·7	(b) 72 ·5	(b) 64 ·8	(b) 33 · 3
Burdwan	0.5	1 .0			_		0.8	1 .6	1 -4	-	
Birbhum	1 .7	8 .0	2 ·7	2 ·1	1 .2	1 -4	2.0	2.0	0.9	0 ·8	0.8
Bankura									_		0.8
Midnapore	5.8	21 ·4	18 .0	11 -2	6.0			_	0.6	0 · 6	0.6
Howrah						•	_			0 ·6	-
Hooghly	0.8				***		1 .8	1 · 4	1 .8	2 ·4	0 ·6
24-Parganas	0 · 4	<del></del> .			-			3 ·2	0.6	-	
Nadia	8 · 8		-			2 ·2	4 · 1	12 .0	7 ·2	6 · 6	6.0
Murshidabad	27 -9	8 · 8	7 -6	9 ·2	6 · 6	7 ·2	82 .0	72 ·0	60 .0	58.0	28 ·2
West Dinajpur	0 ·2	1 .2	0 · 6								
Malda	1 •4	2 .0	0 ·8	1 4	3 ·3	2 ·8	4 -0	0 -5			
Jalpaiguri											
Darjeeling											
Cooch Behar										0 ·8	1 · 6

<sup>(</sup>b) Including Cooch Behar.

TABLE 9.7—contd.	Thousand Maunda

District.	Average. 1944-45 to 1988-54.	1944-45.	1945-46.	1946-47.	1947-48.	1948-49.	1949-50.	1950-51.	1951-52.	1952-58.	(P) 1958-54.
			1	Bajra.							
West Bengal	11 -2	<b>25</b> · 1	10 -8	12.7	10 ·8	12 -1	(b) 13·8	(b) 12 ·4	(b) 4 · 6	6.0 (p)	(b) 4 ·8
Burdwan	0.2	1.0	-		_			0.7	_	•	1.0
Birbhum	2.1	16 .0	1.8	1.4	0.6	1.4	1.0	0.9			
Bankura								• •			
Midnapore	0.7	1.8	1 .0	0.7	1 .2	1.6	0.8	0.6			
Howrah											
Hooghly											
24-Parganas											
Nadia											
Murshidabad	4-4	5 -8	5 -2	6-4	4 -9	6 - 6	6.0	7 -2	0.6	0 · 7	0.7
West Dinajpur	-	_					••••	_	_	_	-
Malda	8.8	3.0	2 ·8	4 -2	4.1	2 ·5	6 · 0	8.0	4.0	4 ·8	8 - 6
Jalpaiguri											
Darjeeling											
Cooch Behar											
				Maizo.	•						
West Bengal	989 -6	1,300 ·8	1,058 · 7	917 -4	816 -1	807 -6	(b) 1,140 ·2	(b) 664 ·6	(b) 786 ·8	(b) 940 ·9	(b) 997 · <b>5</b>
Burdwan	8 · 8	23 ·0	11 -2	17 ·8	5 · 2	14 ·7	2 · 7	1.8	1 .2	2 ·8	2 ·8
Birbhum	15 · 1	14 .0	10 ·8	9 .7	5 · 4	7 .0	24 ·5	27 ·0	18 -9	17 -6	16 ·1
Bankura	15.8	19 -4	16 -9	8 · <b>2</b>	-	15 ·7	16 -8	18 -2	16 -2	16 -8	15 .0
Midnapore	29 -2	124 ·0	15 · 5	20 ·1	18 -0	81 -1	24 ·5	18 · 5	17 -4	18 ·6	14 -5
Howrah	0.4	1 .0	0.8	0⋅8	1.0	-		0 •4	-		
Hooghly	0.7	1 -6	0 -5	0 · 7	0.7	0.8	0 · 7	0 ·4	0 · 5	0.6	0 · 7
24-Parganas	1.8	**-	1 .0	2.0	0.9	1 -6	2 · 7	8 · 0	1 .5	2 -4	8 ·0
Madia	8 · 4			5 · 8	4.9	0.6	2 · 7	8 •6	4.8	6 · 3	5 · 4
Murshidabad	9 -4	6 · 6	6.8	6.8	7 ·3	8.1	8 • 2	2 · 7	13 .0	14 .0	20.0
West Dinajpur	5 .7	8-8	2.2	2.0	2 ·8	2 ·3	2 · 7	8 .0	10 .0	18 -5	15 .0
Malda	203 -6	478 -8	295 -5	151 -5	88 -0	42 .0	281 -2	119 -2	148 -2	<b>24</b> 7 ·0	250 ·0
Jalpaiguri	81 -6	21 ·8	22 .5	17 · 4	17 ·4	8 · 7	49 .0	28 ·0	84 -8	52 · 5	64 ·0
Darjeeling	614 -6	611 -8	675 -0	<b>675</b> ·0	<b>675</b> ·0	675 -0	775 •0	443 ·8	475 ·S	548 -8	691 -0
Cooch Behar											

<sup>(</sup>b) Including Cooch Behar.

TABLE 9.7-contd. Thousand maunds.

ı	Average 1944-45 to 1953-54.	1944-45.	1945-46.	1946-47.	1947-48.	19/8-49.	1 <b>949-5</b> 0.	1950-51.	1951-52.	1952-58.	1953-54. (P)
			1	Barley.							
West Bengal	599 ⋅ €	3 474 9	875·5	485.0	419-2	525· <b>3</b>	(b) 496-5	(b) 669 · 9	(b) 978·4	(b) 665 · 5	012 (6) <b>9</b>
Burdwan	10.5		5.6	6.8	8.2	8.2	10· <b>0</b>	12.4	20.0	16-4	6.0
Birbhum	2.6		0.5	0.4	2.7	2.7	4.0	8.5	0.9	5.5	1.5
Bankura	9.6	7.0	7.3	19.6	13.6	10.9	10.0	12.4	6.4	2.9	5.6
Midnapore	1.2	1.2	1.0	1.2	_	-	1.0	****	2.6	0.9	4.8
Howrah	0.4	0.8		-	-		8.0	-			
Hooghly	1.4	2.0	0.5	0.8		2.7	1.0	1.8	1.7	0.9	1.5
24-Parganas	1.5				-			8.0	1.7	2.7	2 3
Nadia	31.0	18.2	9.2	9-1	18.6	21 · 8	34.0	53 · 2	89 · 2	27 · 4	34.1
Murshidabad	232 · 5	160-1	130 · 1	254 · 3	179 · 7	171 - 5	178-0	258 · 1	879 · 8	297.9	815-8
West Dinajpur	27.0	27.4	0.4	0.7	21 · 8	29.9	14.0	38 · 7	55.7	45 · 2	44.2
Mulda	271 · 8	213 · 9	201 · 3	182.2	174 · 2	272·2	284 · 0	279 · 6	414 · 1	253 · 1	498-4
Jalpaiguri	7.0	27 · 1	16.4	5.3	-	2.7	1.0	0.9	8.6	1.9	12.0
Darjeeling	3.1	3 · 2	3 · 2	4.3	5-4	2.7	3.0	2.8	2.1	2.4	2.1
Cooch Behar			• •	••	••	••	8.5	8.5	1.7	9.1	¥1·7
				Gram.							
West Bengal	2,640.1	2 2,076 · 8	1,687 · 0	1,529 · 8	1,516 · 2	2,125 · 9	(b) 2,083 · 5	(b) 8,006 · 4	(b) 4,474·1	(b) 3,788 · 6	(b) 4,127·2
Burdwan	131 - 0	110.2	37 · 7	48-1	<b>51·7</b>	117.0	129 · 0	129.9	833.0	187 · 3	230 · 1
Birbhum	166.6	100.0	68 · 4	64 · 3	38-1	125 · 2	84 · 0	261 · 4	253 · 8	356·3	817.8
Bankura	38 -	7 23 · 4	17.1	12.9	10.9	85 · 4	41.0	67· <b>2</b>	71.9	58.2	48.8
Midnapore	33.4	5 15.7	15-7	12.8	18 · 6	29 · 9	24.0	46.9	65 · 1	61 · 6	49.9
Howrah	6.4	5 4 · 4	5.8	8.9	5 · 4	8 . 2	8.0	14.9	1-4	5.5	2.5
Hooghly	44-1	3 27 · 2	26 · 2	31·2	21 · 8	51 · 7	47.0	46.9	72.8	75-4	43 · 2
24-Parganas	118-1	5 70.3	45.8	41 · 2	38 · 1	<b>3</b> 8 · 1	71 · 0	115.2	219.5	204 · 7	341 · 3
Nadia	880 ·	7 714.7	<b>513</b> · 5	360·7	419 · 2	683 - 2	710 · 0	821 · 8	1,423 · 1	1,476.0	1.684 - 5
Murshidabad	963-0	776-6	756 · 8	793 ⋅ 6	787 · 7	748 - 6	805 · 0	1,286-6	1,688.8	1,042-1	995 · 4
West Dinajpur	39 -	8 30.2	1.6	6.8	35 · 4	70 · 8	12.0	41.8	88 · 9	81.9	29-3
Malda	215-	5 204 · 1	198 · 4	154 · 8	144 · 8	217.8	148.0	172.9	252 · 7	268 · 1	384 · 1
Jalpaiguri	0.1					-		-	2.7	6-4	
Darjeeling											
Cooch Behar							4 · 51	0.9	0.8	10.1	0.8

<sup>(</sup>b) Including Cooch Behar.

†Estimated by the Directorate of Agriculture.

TABLE 9.7—contd. Thousand maunds.

District.	Average, 1944-45 to 1953-54.	1944-45.	1945-46.	1946-47.	1947-48.	1948-49.	1949-50.	1950-51,	1951-52.	1952-58.	(P) 1953-54.
			Suga	rcape.•							
West Bengal	4,082 · 7	2,489 · 6	2,915 · 9	2,741 · 6	2,661 · 2	<b>2,877</b> ·1	(b) 2,420 · 7	(b) 2,329·8	(b) 2,231 · 5	(b) 2,826·3	(b) 1,769·0
Burdwan	628 - 4	437.8	464.5	455.0	445.8	517.4	571.5	283 · 8	540.0	477 · 3	209·1
Birbhum	528·6	871.2	388 - 9	854 · 7	350.5	293 · 7	166.6	218.3	229 · 5	462.5	245.5
Bankura	258 · 6	75.8	100 - 4	184 · 5	129 · 8	159.7	181 · 4	190.5	135.0	197.2	128 · 2
Midnapore	290 · 6	248 · 4	189 · 1	281 · 8	121.8	186.9	209 · 4	307 · 1	220 · 0	197 · 7	99.8
Howrah	90.4	102 · 5	77 · 2	118.5	108.2	103.0	77.5	110.0	54.0	22.6	18-1
Hooghly	161 - 9	74 2	86.5	92.0	184 • 2	119.8	86.8	96.9	90.0	96-1	74.3
24-Parganas	317.5	147.0	406 - 7	518 · 8	453 · 2	567·U	310·1	70.4	121 · 5	100.9	48.0
Nadia	499·7	281 · 0	258 · 6	128.8	140-1	139 · 1	146.5	228 · 8	285 · 0	842 · 1	3,15 · 2
Murshidabad	858-1	470 - 3	528 · 1	510·0	470-8	487.5	318-2	479 - 6	409 - 5	523 9	4,87.8
West Dinajpur	129.9	121 · 7	213.0	57.7	90.9	89.8	89.0	61.6	44.0	73 · 4	45.8
Malda	200 · 1	28 · 4	80.9	54.1	125 · 5	111-8	176-5	250 · 8	132.0	288 · 4	80.3
Jalpaiguri	77 · 6	170-0	156-4	70.1	73 - 6	81 · 3	77-6	17.6	10.0	28 · 2	9.1
Darjeeling	21.8	10.8	20.6	20.6	17.8	20.6	9.6	9.6	8.0	4.7	9-1
Cooch Behar								5.8	8.0	11.8	4 · 6
				1	Rape and	mustard.					
West Bengal	787 · 0	609-4	661 · 9	79 <b>9</b> ·7	697 · 6	766 - 8	(b) 965·0	(b) 1,123·5	( <i>b</i> ) 1,059·3	(b) 1,193 · 7	(b) 768· <b>5</b>
Burdwan	20.8	6.7	44-6	41.0	26.0	32.8	11.0	5.0	15.6	13.9	11.7
Birbhum	7.9	5.5	14.8	8.9	8.9	4.4	3.0	7.4	7 · 4	10.5	8.1
Bankura	15.9	7.0	8.0	23 · 5	21 · 2	22 · 1	15.0	21.3	11.8	13 · 9	15.8
Midnapore	39 · 4	45.0	84.0	34 · 6	81.5	89.0	68.0	59.4	18.7	17.5	51.3
Hownth	1.8	1.0	1.6	1.4	1.9	2.1	1.0	4.0	2.0	2.4	0.4
Hooghly	8.8	8.5	10.0	18.0	9.7	4.6	8.0	10.9	8.8	7 · 2	12.2
24-Parganas	32.7	40.0	29 · 7	89.6	48.7	44.9	27.0	23 · 8	88.8	18.8	16.2
Nadia	61 · 0	39.3	46.8	57 - 7	92.8	93 · 7	70.0	58.9	38 · 3	46.0	65 · 2
Murshidabad	97 · 9	42.0	40.0	44.5	83 · 1	98 · 1	56.0	162 · 9	195-0	207 · 5	54 · 4
West Dinajpur	169.9	112.2	78 - 8	129 · 8	128 · 7	142.5	237.0	312-1	202 · 0	189 · 7	166.3
Malda	139-4	119.0	125 · 8	142-4	50.8	64 · 3	133.0	135 · 6	176 · 8	330 · 1	116.2
Jalpaiguri	178 · 5	176 · 8	215 · 9	244.0	171 · 2	199 · 7	148.0	135 · 5	207 · 2	126 · 6	110.9
Darjeeling	18.0	11.9	11.9	19.8	23 · 1	28 · 1	12.0	10.9	21.1	82 · 3	11.3
Cooch Behar	••		••	. •			176.0	175-8	118.8	176 · 4	123.5

<sup>(</sup>b) Including Cooch Behar.
•Production in terms of Gur.

TABLE 9.7—contd.

Thousand maunds.

District.	Average, 1944-45 to 1958-54.	1944-45.	1945-46.	1946-47.	1947-48.	1948-49.	1949-50.	1950-51.	1951-52.	1952-58.	(P) 1953-54.
			Sesamum (	or Til.							
West Bengal	100·7	114-9	1 <b>25</b> · 1	128 · 8	109 · 2	120-8	(b) 92·7	(b) 94·3	(b) 78·9	(b) 74 · 9	(b) 59·8
Burdwan	6.7	5.6	5.6	6.4	6.6	7.3	8.2	8-1	6.5	7.5	5.0
Birbhum	6-1	9.4	10 · 4	10.0	6.1	5.6	4 · 7	3.0	4.0	4.1	4.0
Bankura	85.7	47.8	46 · 7	47.8	87.7	38 · 2	29 · 4	40.3	28.8	24 · 6	22.1
Midnapore	14.8	7.4	8.2	10 · 4	12.0	15.7	19.2	15 · 4	19.3	22 · 2	12.8
Howrah	_			-		*****		_			
 Hooghly	1.1	0.5	0.4	0.4	1.0	0.4	2.7	1.3	1.8	1.5	1.2
24-Parganas	80 · 1		-		0.5	<b>0</b> ⋅7				-	• •
Nadia	8.5	0.8	1.0	5.7	4.3	8 · 2	4 · 1	4.2	3.0	4.2	4-2
Murshidabad	27 · 8	<b>82</b> ·1	41 · 6	40.5	85 · 7	59.8	21 · 2	19.0	11.5	8.6	7.7
West Dinajpur	0.6	0.4	0.5	0.5	0.5	0.4	0 · 4	0.5	2.0	0.6	0.2
Malda	4.8	9.9	9.3	6-4	4.3	2.8	2.8	2.5	2.0	1.6	1.2
Jalpaiguri	0.5	1.4	1.4	0.7	0.5	0.7			-		0.5
Darjeeling											
Cooch Behar											0.6
				Linseed	1.						
West Bengai	238.0	282 · 7	268 · 7	228 • 4	187-9	229 · 9	(b) 213·2	(b) 296 · 4	(b) 208·2	(b) 261 · 6	(b) 208 · 7
Burdwan	3.1	4.2	4.8	8.9	1.5	2·1	2.0	7-2	2.0	1.4	2 · 1
Birbhum	4.7	5.9	6.5	8.4	3.9	1.9	6.0	2.2	8.0	4.6	4.4
Bankura	6.9	6.2	6.4	6.3	$5 \cdot 2$	5.9	8.2	18.0	5 · 2	2.8	9.8
Midnapore	8.4	7.4	4.3	5.4	0.8	1.7	2.0	2.7	1.5	5.3	2.4
Howrah	1.5	1.5	1.2	1.0	1.1	1.1	2.0	2.2	2.5		-
Hooghly	0.1	0.4		0.5	-		-		0.5	-	•••
24-Parganas	1.8	7.0	4 · 3	1.0						0.4	•••
Nadia	71.8	103 · 4	88.0	68.3	47.2	48.8	73 · 5	98.8	80.0	55.2	73.5
Murshidabad	127 · 8	126.8	122 · 8	114.2	111.8	151 · 2	96.0	149.6	125 · 0	182 · 9	98.5
West Dinajpur	1.8	1.8	1.6	3 · 4	3.4	3 · 6	0.5	1.8	0.5	0.7	1.2
Malda	15.5	18.6	23 · 4	21.0	18.5	13 · 6	23.0	18-9	3.0	8.4	11 · 2
Jalpaiguri	0.1						Man			0.4	0.6
Darjeeling											
Cooch Behar											

<sup>(</sup>b) Including Cooch Behar.

TABLE 9 ·7—contd.

District.	Average, 1944-45 to 1953-54.	1944-45.	1945-46.	1946-47.	1947-48.	1948-49.	1949-50.	1950-51.	1951-52.	1952-53.	(P) 1953-54.
			Jute.	•							
West Bengal	1,117-6	563·8	584 · 8	478-5	549 · 5	859.3	(b) 1,452 · 7	(b) 1,496·0	(b) 2,830 · 4	(b) 2,363 · 1	(b) 1,498·4
Burdwan	40.7	17.1	14.8	11 · 8	16.8	<b>32</b> · 1	48 · 6	89.0	114 · 7	84 · 4	83.0
Birbhum	4.5	0.6	} 0⋅8	0.2	0.5	1.0	1.4	1.0	1.1	4.9	2.0
Bankura	• •		0∙8 ز	0.6	0 · 4	0.4	5.3	8.2	8.2	14.6	8.0
Midnapore	69 · 4	29.6	25.0	21 · 5	24.9	41 -9	111 - 9	95.0	142.6	181 • 4	70.0
Howrah	80 · 5	8.5	10 · 1	10.7	17.7	34.0	83 · 8	29 · 3	65 · 6	61 · 5	84.2
Hooghly	149·0	76.7	78·6	61 · 0	79 · 6	128 · 6	139.3	122 · 1	888 · 4	801 · 1	174-1
24-Parganas	203 · 1	80 · 3	83.0	93 · 5	97.5	188-2	259 · 5	242 · 5	897.9	326 · 5	256 • 6
Nadia	131 · 8	73 · 1	79 · 1	50.3	60 · 6	120.5	138-5	154.0	261 · 3	261 · 1	119· <b>2</b>
Murshidabad	196 · 6	102 · 3	94 · 7	85 · 3	91 • 9	175 · 8	268 · 3	343.0	274 · 6	414 · 5	116.0
West Dinajpur	81 · 5	48-4	50.8	81 · 7	46 · 5	49-4	70 · 4	90.0	103 1	188-9	186.0
Malda	114.5	47.8	64 · 1	56.9	48 · 2	30 · 2	197.3	103.0	158.0	262 · 7	177 · 2
Jalpaiguri	87.4	78 · 4	68 · 7	46.3	60·B	58.2	68.5	89 · 4	150 · 9	94.9	162.9
Darjeeling	8.6	6.0	5.0	4 · 2	4.7	4.0	8.2	9.0	9.5	9.5	26.2
Cooch Behar	••	••	••	••	• •	••	107·2	175 · 5	814.5	207 · 1	188 • 0
				Cotton	.†						
West Bengal	0.2	0·1	0.1	0·1	0.8	0.1	(b) 0 • 1	(b) A	(b) 0·8	(b) 0·5	(b) 0·8
Burdwan									0.1	0.1	0.1
Birbhum							_			0.1	_
Bankura	0 · 1		0.1		0.1	0.1	_		0.2	0 · 1	_
Midnapore	0.1				0.1	•	0.1		0.2	0.1	0.1
Howrah											
Hooghly											
24-Parganas											
Nadia					0.1				0 · 1		0.1
Murshidabad									0.1		
West Dinajpur											
Malda											
Jalpaiguri									0.1		
Darjeeling											
Cooch Behar											

<sup>\*</sup>Thousand bales of 400 lbs. each.

<sup>(</sup>b) Including Cooch Behar from 1949-50.

<sup>†</sup>Thousand bales of 400 lbs. each but from 1948-49, bales have been shown at 392 lbs. each.

<sup>(</sup>A) Production of cotton is 56 bales only of 392 ibs. each.

## TABLE 9.7-concld.

Thousand maunds.

District.	Average, 1944-45 to 1953-54.	1944-45.	1945-46.	1946-47.	1947-48.	1948-49.	1949-50.	1950-51.	1951-52.	1952-58.	(†') 1953-54.
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Tea.\*

West Bengal	1747 · 8	1747-8	2349 · 6	2088 • 0
Burdwan				
Birbhum				
Bankura				
Midnapore				
Howrah				
Hooghly				
24-Parganas				
Nadia				
Murshidabad				
West Dinajpur				
Malda				
Jalpaiguri	1179.0	1179.0	1572 · 0	1309 - 0
Darjeeling	568-8	568-8	777 · 6	779 - 0
Cooch Behar				

Tobacco leaf.

West Bengal	176.0	245 - 9	274.8	295 - 4	232 · 3	198 - 7	(b) 143·4	(b) 304 · 7	(b) 266 · 2	(b) 348-5	(b) 294 · 7
Burdwan	2.5	2.8	5.6	8.5	8.0	0.8	1.5	1.9	1.6	2 · 4	1.6
Birbhum	0.4	1.1	_	_			0.8	0.3	0.8	0.5	0.5
Bankura	1.8	2.0	2.8	8.2	1.0	0.9	1.1	1.4	1.4	1.4	1.4
Midnapore	7.0	9.4	7.6	8.2	7.8	8.2	8.2	7.3	5 · 7	4 · 1	3.8
Howrah	0.8	2.5				1 · 1	1.1	0.8	0.8	0.8	0.8
Hooghly	5 · 2	5.8	4.6	6.7	4.0	5 · 4	8.2	4.6	3.8	4 · 4 -	1-1
24-Parganas	16.0	21 · 0	24 · 8	22.0	26 · 4	24 · 5	18 · 6	6.5	8.2	9·0	4.6
Nadia	13.0	9.4	24 · 5	26.9	8.8	6 · 3	16.3	18.9	15.2	4 · 4	4 · 6
Murshidahad	5.9	5.4	5.8	6.5	10.8	13.8	5.6	3.1	2.7	2.7	2.7
West Dinajpur	11.8	14.6	9 · 2	11 · 2	18.6	16.3	13.6	9.5	6.3	6∙ 5	6.8
Malda	25.9	32.5	52.2	51.0	44.1	19-1	16.3	18 · 1	10.0	12.0	8 · 2
Jalpaiguri	82.8	132.9	182 · 9	150 · 4	102.9	96.9	54 - 4	87.0	20.2	4.84	10 - 8
Darjeeling	3 · 4	5.6	5.8	5.8	4.9	5 · 4	2.7	1-1	0.8	1 · 4	0.5
Cooch Behar			• •	• •	• •	• •		204 · 2	187 · 8	240 · 4	213 - 9

Source: Directorate of Agriculture, West Bengal

<sup>\*</sup>Thousand lbs.
(b) Including Cooch Behar.

## Fertilizers distributed by the Government by District.

(Compiled from the office records of the Directorate of Agriculture.)

TABLE 9.8 Maunda.

District.	Ammonium sulphate.	Bone meal.	Calcutta sludge.	Ammonium phosphate.	Oil cake.	Super phosphate.	Green manure.	Water hyscinth.	Fertilizers mixture.	Town. Compost.
				1952	3-58.					
West Bengal	222,197†	82,885	99,680		90,888	20,170	1,415	8,871,278		521,399
Burdwan		27,030	10,915		29,425	109	109	219,611		70,799
Birbhum		1,633	2,608		599	925	245	40,503		82,664
Bankura		1,905	3,157		626	136	55	91,105		48,661
Midnapore		32,174	4,791		7,975	827	27	655,784		30,078
Howrah		544	) 5,498		8,865	54	186	188,160		28,554
Hooghly		1,933	}		20,279	436	136	237,848		56,378
24-Parganas		1,225	20,742		2,042	54	382	587,922		118,788
Nadia		299	22,756		2,069	82	54	210,465		88,356
Murshidabad		572	_		785	-	186	63,586		82,228
West Dinajpur					272	109	27	349,777		-
Malda		299			1,279	109	27	719,751		11,868
Jalpalguri		82			572	-	54	61,958		8,080
Darjoeling		27	-		1,225		****			
Cooch Behar		327					27	49,818		
*Miscellaneous		14,835	29,153		19,925	17,829				
				1958	3-54. (P)					
West Bengal	466,143	53,059	165,770			79,680	8,650		226,089	626,859
Burdwan	88,465	19,465	29,860			8,166	727		<b>36,</b> 856	79,101
Birbhum	51,718	1,800	2,232			12,521	512		21,368	58,060
Bankura	28,809	8,572	9,200			6,805	72		23,817	29,670
Midnapore	71,580	25,073	31,140			7,077	864		65,827	18,836
Howrah	5,716	689		1		7,688	325		4,088	49,350
Hooghly	21,776	1.682	8,893	}		4,219	211		47,227	73,848
24-Parganas	69,411	399	29,017			3,947	556		7,349	126,102
Nadia	25,859	23		)		1,225	158		8,539	124,940
Murshidabad	39,061	79	13,882	}		19,217	422		2,814	89,496
West Dinajpur	14,971	-				3,403	89		6,261	
Malda	9,255	408				2,042	50		5,172	8,983
Jalpaiguri	20,959	254				1,683	52		544	17,883
Darjeeling	10,888	93				245	22		54	
Cooch Behar	8,166	122				1,497	90		2,178	
Calcutta (H.Q.)			46,546							

<sup>\*</sup>Figures relate to distribution of Fertilizers made by Messrs. Talukdar, I. C. I. and from abolished seed stores of which districtwise figures are not available.

Source: Directorate of Agriculture, West Bengal.

<sup>†</sup>Districtwise break up not available.

# Area covered by fertilizers distributed by the Government of West Bengal.

(Compiled from the office records of the Directorate of Agriculture.)

TABLE 9.9

Ser: No							1952-53. (†)	1953-54. (P)(†)
1.	Total cropped area in acres	• •	• •	• •	••		• •	••
2.	Area covered by fertilizers dis	tributed	(in acre)		••		••	•••
3.	Percentage of area covered by	fertilize	s to total cr	opped area			••	••
4.	Area covered by (in acres)—							
	(a) Ammonium sulphate						136,224	476,875
	(b) Bone meal						27,405	17,886
	(c) Calcutta Sludge		• •				1,220	2,030
	(d) Ammonium phosphate				• •			
	(c) Oil cake						11,131	• •
	(f) Super phosphate		• •		• •		16,173	63,68
	(g) Green manure				• •		<b>3,744</b>	9,73
	(h) Water hyacinth			••	• •		41,284	••
	(i) Compost		• •	• •		••	• •	•••
	(1) Village		• •	• •	• •	• •	••	• •
	(2) Town	• •	• •	• •	• •	• •	6,385 (R)	7,670
	(j) Fertilizer mixture	••	• •	• •	••	••	• •	138,103
5.	Percentage of area covered by	fertilizer	s to total cr	opped area				
	(a) Ammonium sulphate	• •	• •	• •	• •	• •	• •	• •
	(b) Bone meal	• •	• •	• •	• •	• •	••	••
	(c) Calcutta sludge	• •	• •	••	••	• •	••	• •
	(d) Ammonium phosphate	• •	• •	• •	••	• •	••	• •
	(e) Oil cakes	• •	• •	• •	••	••	• •	• •
	(f) Super phosphate	• •	• •	• •	• •	• •	••	• •
	(g) Green manure	• •	• •	• •	• •	• •	• •	• •
	(h) Water hyacinth (i) Compost—	••	• •	••	• •	• •	• •	• •
	(1) Village		••			••	• •	• •
	(2) Town		• •				• •	• •
	(i) Fertilizer mixture							

(†) Including Cooch Behar.

Source: Directorate of Agriculture, West Bengal.

#### Area covered and quantity of seeds distributed by district, 1953-54.(P)

(Compiled from the office records of the Directorate of Agriculture.)

TABLE 9 ·10

		Wheat s	eeds.	Paddy s	eeds.
Dis	strict.	Quantity distributed. (Maunds.)	Area covered. (Acres.)	Quantity distributed. (Maunds.)	Area covered (Acres.)
West Bengal	••	5,920	5,913†	10,702	28,555†
Burdwan	••	1,964		2,498	
Birbhum	••	1,000		118	
Bankura		80		126	
Midnapore	••	113		484	
Howrah	••	[0[		592	
Hooghly	••	$\left\{\begin{array}{c} 550 \right\}$		694	
24-Parganas		234		3,163	
Nadia	••	1 , , , , ,		881	
Murshidabad	••	1,647		226	
West Dinajpur		149		421	
Malda		110		355	
Jalpaiguri	••	12		429	
Darjeeling				157	
Cooch Behar		61		558	
Miscellaneous	••				

†Districtwise break-up not available.

Source: Directorate of Agriculture, West Bengal.

#### Agricultural Machineries and Implements in West Bengal

(Figures for the year 1951 have been compiled from the office records of the Directorate of Agriculture.)

TABLE 9-11								]	Number.
		1940.	1945.	1951.*			1940.	1945.	1951.*
Agricultural implen	nents	J			Irrigation impleme	nts—			
Tractors		34	57	139	Diesel-pump	••	82	52	589
Plough (wooden)	• •	1,401,205	1,369,273	2,142,665	Other pumps	••	41	20	562
Plough (iron)	••	3,879	5,988	3,259	Persian wheels	••	• •	• •	295
Harrow	••	••	••	1,381,793	Dones '	••	••		260,563
`Spade		••	• •	2,762,408	Others	••	• •	••	350,171
Small items		• •	• •	5,912,639					
Carts		507,618	528,609	••					
Sugarcane crashe	rs	7,824	8,063	8,443					
Power		87	53	706					
Others	••	7,737	8,010	7,637					

<sup>\*</sup>Including Cooch Behar.

Sources: (i) Cattle Census Reports, Bengal.
(ii) Live-stock Census Reports, Bengal.
(iii) Season and Crop Reports of West Bengal.

# Agricultural machineries and implements in each district of West Bengal.

(Figures for the year 1951 have been compiled from the office records of the Directorate of Agriculture.)

TABLE 9 ·12

	,		<del></del>	cultural im	plements.			Carts.	Sugarcan	crustier.			ation imp		
		Trac- tor.	Plough (wooden).	Plough (fron).	Harrow.	Spade.	Small items.		Power.	Others.	Diesel Pumps.	Other pumps.	Persian Wheels.	Dones.	Others.
urdwan															
1940		_	121,075	567				79,486	9	1,185					••
1945		-	135,504	240	••		••	89,651	4	1,557	4				
1951	••	13	201,091	461	147,591	296,486	490,463		19	1,721	40	42	L3	66,127	8,997
irbhum															
1940		6	111,671	90				65,913	1	1,691	8	1.			٠.
1945			116,508	13		••	••	70,638	-	856	3				
1951		2	141,685	238	99,366	171,371	292,999		67	781	56	67	, 33	47,037	4,995
ankura															
1940		_	117,022	22			••	58,915	2	889	4	-			••
1945	••		124,998	39		••	••	62,312	-	595	4	1	• •		••
1951		2	158,582	93	106,076	235,006	399,619		30	940	40	22	65	16,825	35,076
lidnapore—															
1940	٠.		328,276	1,513	••	••		63,702	48	468	14				••
1945	••	1	311,075	98				58,773	7	1,125	3	_			
1951		16	410,682	384	240,910	550,589	1,046,817		16	622	175	112	53	3,583	181,102
lowrah															
1940			20,941	40	••	••		1,205	-	286	ı	2			••
1945		_	27,219	53				1,223		656		3			
1951			40,659	28	35,419	92,420	192,335	••	6	613	24	24	17	4,369	19,967
Hooghty															
1940			74,125	67			••	16,012	5	790	5	1			••
1945		-	81,172	128			••	18,307	4	707	14	to			
1951		5	143,210	105	76,631	208,884	462,733		3	1,176	57	101	29	58,808	20,593
24-Parganas	_			•											
1940	••	5	178,807	747	••	••		40,374	4	1,451	19	18			
1945			141,205	368				38,165	26	1,588	2				
1951		20	312,220	331	210,614	403,402	805,133		531	931	91	113	19	5.626	58.344
Calcutta															
1940								2,022							
1945		_	3	y				3,470							
1951			5	17	27	1,357	2,123								20
Nadia-															
1940		9	52,479	58				28,812	5	251	6				
1945		37	68,053	317				32,494	7	170	14				
1951		50	93,964	356	80,613	106,959	335,837		59	80	42		ថ	804	290
Murshidabae	d														
1940		19	105,706	678				68,261	11	632	: 11				
1945		19	115,868	1,212				69,455	5	514	1				
1951		7	153,121	153	107,122	180,724	542,895	••	19	230	) 19		£.	27,713	7,72
West Dinaj	pur														
1940		_	148,448					25,459		30	) 1				
1945		_	97,670	19		• •		27,499	****	270	)	i			
1951		1	128,059	95	55,417	119,465	331,786						i	18,344	8,86
Malda															
1940		-	- 58,705	62				21,066							
1945			- 76,706	10				30,167	_	16	s				
1951			8 116,033	100	63,997	116,275	466,615	••	а	28	3 1	4 2	5 5	0 9,96	1 1,46
Jalpaiguri-			•												
1940			- 58,627	19				18,383	1	4	6	1 1	2 .		
1945	•		- 59,006	58		••		23,460							
1951	•	. 1	3 106,125	680	74,457	124,894	214,003	••	2:	5 4	14 1	4	3	1 5	6 1,20
Darjeeling-					_			17,108		<b>1</b> 1	18 1	.2	3 .		
1940 1945	•		1 16,821 - 14,296					2,995		•		_			
1951	•	•	1 22,71			92,75	7 90,997	••	2	0	22	1			39
Cooch Beh															
1940															
1945															

Sources: (i) Cattle Census Report, Benga

<sup>(</sup>ii) Live-stock Census Reports, Bengal. (iii) Sasson and Urop Reports of West Bengal. (iv) Animal Husbandry and Devolopment Officer, West

#### (ii) Irrigation

Area Irrigated in West Bengal

(Figures for the years 1944-45 to 1945-46 and 1949-50 to 1953-54 have been compiled from the office records of the Directorate of Agriculture.)

#### TABLE 10 -1

				1944-45.	1945-46.	1940-47.	1947-48.	1948-49.	1949-50.*	1950-51.*	1951-52.*	1952-53.•	1953-54.4
Total Area (000 acres)													
Cultivable			••	14,034	14,088	14,070	14,116	14,116	14,790	14,693	14,764	14,704	14,692
Cultivated		••		11,157	9,552	11,224	11,841	11,226	11,720	11,730	11,656	12,139	12,297
Irrigated		••		1,792	1,840	1,840	2,056	1,893	2,329	2,446	2,791	2,620	2,656
Percentage of irriga	ted area	to cultivated	i area	16.06	19.26	16.89	18·13	16.86	19.87	20.85	23 · 94	21 · 58	21 · 60
Area irrigated by (000	acres)-	_											
Government Canals	٠			245	279	279	278	281	279	259	421	309	316
Private Canals			••	171	143	143	223	241	304	431	690	857	891
Tanks	••	••		961	999	999	042	880	1,085	1,042	939	840	858
Wells	• •			21	16	16	9	23	81	31	80	<b>3</b> 8	88
Other sources	••	••		394	403	408	604	468	680	683	702	576	558

<sup>\*</sup>Including Cooch Behar.

Source: Directorate of Agriculture, West Bengal.

#### Area irrigated by different Government Canals in West Bengal (1)

T	DI	10	. 0

TABLE 10·2 Acres Name of the canal. Average. 1944-45. 1945-46. 1946-47. 1047-48. 1948-49. 1949-50. 1950-51. 1951-52. 1952-53. 1953-54. Total 251,814 282,185 278.794 277,363 282,710 276,788 258,901 420.932 309.281 315,531 Midnapore Midnapore 37.415 63,564 61,863 60,092 75.700 68,417 68.346 67.357 66.831 60,958 Howesh 117 142 Putrangl Midnapore 1.956 1.555 1,632 845 Kowri Ditto 750 723 770 728 94 94 Sepol Bundh Ditto 184 168,989 168.837 172,897 172.449 175.688 178.846 177.725 Damedar Rurdwan 165.857 171.569 172,306 25.097 23,271 24.827 26,290 Eden Ditto 23.048 28,085 30.376 25,639 14,054 20.431 2,508 14,715 Hooghly 1,105 10,191 2,119 Eden (Major Irrigation Ditto 4.677 Scheme). Salbandh Canal 758 848 848 848 848 847 1.500 1,498 1,498 849 Bankura Ditto 600 600 580 600 700 700 700 600 600 700 An fore Rukni Khal Ditto 550 600 80 228 223 ٠. Kulai Khal (a) Ditto 950 900 923 858 . . 843 343 Banskhal Ditto 560 560 ٠. Beral Canal Ditto 1,325 2,482 3,123 111 2,113 Suvankar Daura Ditto 6,000 ٠. 214 269 Chamkerokhal Ditto Purbabatar Jalpaiguri 800 800 800 800 Rangati .. Ditto 900 900 900 900 Muznai .. Ditto 900 Khutimari Ditto 1,000 Parangarpar Ditto 250 Santai Colony Ditto 5,000 5,000 5.000 5.000 Narathali Ditto 2,000 2.300 2.800 Kamakhaguri Ditto 1.080 1.050 Kodaliihora Ditto 1.050 1.050 1.125 1,125 Dhumrilhora Ditto 1.125 1,225 600 Changmari Irrigation Ditto 400 Sastagachi 1,000 667 Darjeeling ... 540 540 Sinbita .. Ditto 540 Jamaitullah Scheme ... Ditto 900 900 900 700 700 Champasarai Canal ... Ditto 3.000 8,000 3,000 8,100 1,461 1,601 1,527 2,080 2,865 Kashianala, Canal Birbhum Bakreswar Irrigation Ditto 7,453 7,420 7,529 7,547 7,502 7,504 7,620 7,585 7,620 7,804 Mayurakshi Canal Ditto 135 Mayurakshi Project, Ditto 108,424 Reservoir Ditto .. Murshidabad 8,800 . .

<sup>(</sup>a) Opened in 1949-50 for supply of water for irrigation.(1) Excluding Cooch Pehar.

# Area Irrigated by different sources in each district of West Bengal

Figures for the years 1949-50 to 1952-53 have been compiled from the office records of the Directorate of Agriculture.)

TABLE 10-3						Acres.
District.	Total.	Government Canal.	Private Canal.	Tank.	Well	Other sources.
		1949-50.				
West Bengal*	2,329,256	278,988	303,765	1,035,475	30,600	680,428
Burdwan	323,610	193,753	1,200	79,640	4,000	45,017
Birbhum	522,630	8,965	14,903	330,469	165	168,128
Bankura	419,032	3,047	35,000	370,000	3,000	7,985
Midnapore	558,159	69,031	104,303	90,050	2,400	292,375
Howrah	4,800		1,800	1,000	-	2,000
Hooghly	81,892	4,192	6,000	36,000	700	35,000
24-Parganas	35,283		18,463	11,933	78	4,809
Nadia	7,899		3,035	762	55	4,047
Murshidabad	156,695	_	9,436	92,460	80	54,719
West Dinajpur	6,908			6,908	_	-
Malda	12,150		-	12,150	_	••••
Jalpaiguri	117,328	_	109,025	4,103	4,200	-
Darjeeling	66,625		600		25	66,000
Cooch Behar	16,245		all resources.		15,897	348
		1950-51.				
West Bengal*	2,446,350	258,901	431,504	1,041,711	30,951	683,283
Burdwan	344,168	195,720	19,791	79,640	4,000	45,017
Birbhum	524,471	9,221	16,583	330,469	70	168,128
Bankura	421,479	3,609	39,512	370,000	2,982	5,376
Midnapore	571,123	40,121	165,202	90,250	2,550	273,000
Howrah	11,500		5,000	1,500		5,000
Hooghly	121,805	1,105	23,000	37,000	700	60,000
24-Parganas	47,891		32,743	13,953	-	1,195
Nadia	5,697	_	1,625	1,572		2,500
Murshidabad	157,219		9,000	93,500		54,719
West Dinajpur	14,000	Married N	7,000	7,000		****
Malda	13,027			13,027		*****
Jalpaiguri	128,671	9,125	111,423	3,800	4,323	
Darjeeling	68,655		625	******	30	68,000
Cooch Behar	16,644				16,296	348

<sup>\*</sup>Including Cooch Behar.

TABLE 10·3—concld. Acres.

District.	Total.	Government Canal.	Private • Canal.	Tank.	Well.	Other sources.
		1951-52	2.			
West Bengal*	2,790,650	420,950	699,100	938,740	29,960	701,900
Burdwan	400,410	200,520	45,690	100,100	4,000	50,100
Birbhum	528,620	117,540	30,480	200,500	100	180,000
Bankura	459,550	11,040	<b>57</b> ,580	381,000	3,330	6,600
Midnapore	667,790	66,030	235,200	90,780	2,580	273,200
Howrah	32,010	120	22,390	1,500		8,000
Hooghly	150,280	7,180	42,900	37,500	700	62,000
24-Parganas	94,310		80,100	13,210		1,000
Nadia	9,300		5,030	1,570	salespanests	2,700
Murshidabad	182,100	3,300	35,000	94,000		49,800
West Dinajpur	20,250		11,750	8,500		
Malda	16,980	*****	10,300	6,680		*****
Jalpaiguri	139,830	12,780	120,900	3,400	2,750	****
Darjeeling	72,220	2,440	1,780			68,000
Cooch Behar	17,000				16,500	500
		1952-53,				
West Bengal*	2,567,150	309,230	849,260	794,530	37,770	576,360
Burdwan	410,040	205,140	50,000	100,800	4,000	50,100
Birbhum	387,050	9,650	36,500	200,500	400	140,000
Bankura	341,330	6,330	60,000	262,000	3,000	10,000
Midnapore	677,230	63,860	300,200	42,670	10,500	210,000
Howrah	51,420	140	34,780	1,500	••	15,000
Hooghly	180,710	10,190	66,500	38,300	720	65,000
24-Parganas	103,500	••	82,730	19,390	••	1,380
Nadia	10,550		6,500	1,570	• •	2,480
Murshidabad	159,900		35,000	94,000	• •	30,900
West Dinajpur	29,650		17,350	12,300	• •	• •
<b>M</b> alda	23,500		10,000	13,500	• •	••
Jalpaiguri	165,430	11,780	140,000	8,000	2,650	
Darjeeling	54,840	2,140	2,700	• •	••	50,000
Cooch Behar	25,000		7,000		16,500	1,500

<sup>\*</sup>Including Cooch Bohar.

Source: Directorate of Agriculture, West Bengal.

# Grops Irrigated in West Bengal,

(Figures for the years 1943-44 to 1945-46 and 1949-50 to 1952-53 have been compiled from the office records of the Directorate of Agriculture.)

TABLE 10-4

										Thou	sand acros
		1943-44.	1944-45.	1945-46.	1946-47.	1947-48.	1948-49.	1949-50*.	1950-51*.	1951-52*.	1952-53*.
Total		17,16	18,36	18,89	18,95	20,83	19,77	24,03	24,94	28,76	27,08
Rice	••	15,43	16,89	17,21	17,15	19,09	18,47	21,98	22,48	25,92	24,28
Wheat		14	15	17	17	16	14	19	26	31	37
Barley		4	3	2	2	4	. 2	4	3	2	4
Jowar		3	3	1	1	1			-		
Bajra		•									
Maizo		8	15	6	7	5	4	10	10	24	10
Other coreals a pulses	ind 	65	46	58	58	77	42	52	58	69	71
Sugar cane		28	36	34	35	44	37	33	27	28	28
Other food crop	8	33	20	41	49	21	27	62	98	106	103
Cotton		1	ı	-				******		1	1
Other non-food	crop	s 17	8	9	11	6	4	25	24	23	26

<sup>•</sup>Including Cooch Behar.

Source: Directorate of Agriculture, West Bengal.

## Grops irrigated in each district of West Bengal

(Figures for the years 1950-51 to 1953-54 have been compiled from the office records of the Directorate of Agriculture.)

TABLE 10.5

District.			Ricc.	Wheat.	Barley	Jowar,	Bajra.	Maize.	Other cereals and pulses.	Sugar cane.	Other food orops.	Cutton.	Other non-food crops.
						195	0-51.					٠.	
West Bengal*			2,248,487	25,729	2,655	41	45	9,609	57,797	26,665	98,000	142	23,807
Burdwan			328,618	4,500	460		-		4,000	6,590			
Birbhum			500,540	7,437	<b>~,109</b>	41	25	177	6,231	4,060	22,958	32	350
Bankura			403,100	6,675	1,276			1,000	2,605	2,980	3,266		577
Midnapore			536,970	920		_	20	120	32,350	1,670	2,275	100	450
Howrah			6,000		-				100	2,500	5,000		1,000
Hooghly			85,000	1,600	100	-	•	100	5,000	1,800	35,000	****	1,500
24-Parganas			31,150	_		•			6,193	1,600	15,335		
Nadia			1,500					_		650	2,053	10	1,484
Murshidabad			149,115	3,245	_				_	4,410	7,170		328
West Dinajpur			10,000	500	300				_	200	3,000	*	_
Malda			13,000	27			_	_					_
Jalpaiguri			125,496		30		_	2,332	623	328	617	_	
Darjeeling			57,998	825	380			5,880	695	77	1,326		1,474
Cooch Behar	••	••	-	-	_	-				-	_	_	16,644
						1	951-52.				-		
West Bengal*			2,591,920	30,680	2,370	-		24,220	69,010	28,140	105,690	780	22,830
Burdwan			390,430	5,000	1,200	_	_	_	7,000	8,200	37,900	800	800
Birbhum			501,040	7,710	100		-	200	6,200	5,010	8,230		130
Bankura			441,800	7,000	400	****	_	1,000	2,700	3,000	3,300		370
Midnapore			629,330	880	20	_	-	120	45,520	1,660	2,280	380	1,000
Howrah			32,950		-				100	800	2,320	٠ ــ	50
Hooghly	••		126,000	600			-		4,000	2,000	20,000		200
24-Parganas			79,300	330					2,500	2,110	12,830	_	700
Nadia			6,600			-		_	_	800	1,900	100	600
Murshidabad			170,930	7,540			_			3,410	6,620		500
West Dinajpur			17,500	700	500			_		900	4,000		
Malda			16,680	100			_			•	210	_	_
Jalpaiguri			134,130				_	2,000	600	200	2,900		_
Darjeeling			45,230	820	150	_		20,900	390	50	3,200		1,480
Cooch Behar								_	_	_			17,000

<sup>\*</sup>Including Cooch Behar.

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# ACRICULTURE AND RELATED SUBJECTS

TABLE 10.5-concld.

Distric •	t.	Rice.	Wheat.	Barley.	Jowar.	Bajra.	Muize.	Other cereals and - pulses.	Sugar cane.	Other food <b>erops</b> ,	Cotton.	Other non-food erops.
*					1952-53.				٠			
West Bengal*	••	 2,428,250	<b>3</b> 6,500	3,890	100		10,100	71,330	28,120	103,430	680	25,945
Burdwan		 400,000	3,000	1,000	• •		••	7,000	8,300	30,900	100	1,000
irbhum	· • •	 370,000	10,900	600	100	• •	2,200	6,200	7,500	8,000	100	10
lankura		 332,630	8,000	250			500	2,000	2,000	2,000	50	10
Ildnapore		 630,000	800	30	• •		200	50,330	2,750	2,300	400	80
fowrah	-•	 49,500						100	400	2,500		2
Iooghly		 154,400	400					2,000	1,000	26,000	••	10
4-Parganas		 87,000	300	10	• •			2,000	1,250	15,300	20	14
adia		 9,000	200						820	. 800	10	8
<b>furshida</b> bad		 145,000	10,000	1,100	••				2,800	2,830		80
Vest Dinajpur		 22,750	1,500	800	••		• •		1,100	4,500	••	
falda		 23,000	1,000				••			800		
alpaiguri		160,730			••		1,500	600	100	2,500		
Darjoeling .		 44,240	500	100			5,700	100	100	4,000	.,	40
Cooch Behar	••	 			••			1,000		1,000		23,00
					1953-54							
Vest Bengal*		 2,115,900	89,200	2,400	200		9,900	29,606	26,000	159,100	400	27,40
Burdwan		 400,800	5,000	600	• •	•		7.300	006,4	40,500		1,5
Sirbhum		 368,400	13,200	200	100		2,300	6,200	7,300	13,700	••	5
lankura		 340,500	7,000	300	. 100	• •	400	2,000	2,100	4,800	••	Ð
lidnapore		 610,000	1,100				300	65,300	2,000	12,500	400	1,3
lowrah		 54,000		• •		• •		100	300	3,500		
looghly .		 161,500	600	••				3,500	1,700	30,400	••	-
4-Parganas		 90,800	200					1,500	1,000	24,500		1
Nadia		 8,500	200			••		200	900	1,500		10
Murshidabad		 143,000	9,000	400				2,000	4,200	6,500		3
West Dinajpur		 21,000	1,800	800					800	8,000		
Mulda		 24,000	800	• •			• •			2,200	••	
Talpalguri		 160,400		• •			1,500	400	100	3,000		
Darjeeling		 34,000	300	100			5,400	100	100	6,000		
Cooch Behar								1,000		2,000		23,5

\*Including Cooch Behar.

Source - Directorate of Agriculture, West Bengal.

# Irrigation Works-Principal results of operations in West Bengal

TABLE 10.6

Irrigation work.	Mileage in	operation.	Area of	Total cupital	Gross , receipts,	Working	Net Revonue.
•	Main canals and Branches (miles).	Distribu- taries (miles) 1951-52.	irrgiated during the year. (acres).	outlay. (direct and indirect.) (Rs.)	(Direct and indirect). (Rs.)	expenses. (Direct and iddirect). (Rs.)	(Rs.)
	,		<b>V/</b> -	<b>(,</b>	(,		(/
Irrigation works (unproductive)	152 · 29	480·35	271,784·32	2,21,43,445	11,80,995	17,34,126	-5,53,131
Navigation, Embankment and Drainage works (unproductive).	<b>262</b> ·75		. —	55,96,592	3,09,408	12,09,247	-8,99,839
•			1952-5	i <b>3</b> .			
Irrigation works (unproductive)	152 · 18	<b>4</b> 80 · <b>3</b> 5	276,673 · 00	2,22,49,896	10,33,587	14,67,383	-4,33,806
Navigation, Embankment and Drainage works (unproductive).	<b>262</b> ·75	-	_	- 55,96,592	4,68,344	10,84,087	-6,15,743
			1953-5	4.		r	
Irrigation works (unproductive)	152 · 29	494 · 46	275,113.84	2,22,49,499	14,97,877	13,14,311	+1,83,566
Navigation, Embankment and Drainage works (unproductive),	<b>262</b> ·75	***		55,96,592	3,81,091	10,66,068	- 6,84,977

Source: Irrigation and Waterways Directorate, Government of West Bengal.

## (iii) Forests

## Classification of Forest area, by district.

TABLE 11·1											Acres.
	Average 1944-45 to 1953-54.		1945-46.	1946-47.	1947-48.	1948-49.	1949-50.	1950-51.	1951-52.	1952-53.	1953-54.
West Bengal (a)-	1000-04.										
Reserved Forests	1,702,850	1,695,642	1,695,642	1.695.642	1.695.649	2 1.695.978	1.711.210	1.711.210	1.709 15	9 1,710,538	1.707.022
Protected Forests	543		548	543	543	543	543	543	548	548	543
Unclassed State Forests and Lands					2,221	2,221	8,140	8,241	4,716	9,487	13,596
Khas Forests (b)	4,254		4,727	4,727	4,727	4,727	4,727	4,727	4,726	4,726	
Leased Lands	772,069		772.069	772,069	772,069	772,069	772,069	772,069	772,069	772,069	772,069
Forests owned by civil authorities		•	,				2,701	1,920	21,504	38,432	41,819
Forests owned by corporated bodies			1,280	1,280	1,280	† 26,323	81,448	81,448	•	46,987	77,901
Forests owned by private individual				•	1,044,480	•	-	-	-	1,081,429	-
Total	3,415,792	2,472,081	3,518,741	3,518,741	3,520,962	8,211,621	3,288,078 (d)			8,664,161 (a)	8,682,557 (a)
							1-7	()	(-)	()	<b>\-</b> /
Burdwan—											
Roseved Forests											
Protected Forests											
Unclassed state Forests and Lands	200									848	1,149
Khas Forests (b)											
Leased Lands											
Forests owned by Civil authorities											
Forests owned by corporated bodies						16,000	16,000	16,000	11,860	11,860	
Forests owned by private individual	ls						••	58,624	46,596	45,740	
Total						16,000	16,000	74,624	58,456	58,448	1,149
Birbhum											
Reserved Forests											
Protected Forests											
Unclassed State Forests and Land	s 78									206	567
Khas Forests (b)											
Leased Lands											
Forests owned by Civil authorities											
Forests owned by corporated bodies	l					70	70	70	4,892	4,892	
Forests owned by private individual								82,000	27,648	27,108	
Total						70	70	82,070	82,545	32,206	567
24-Parganas —											
Reserved Forents	1,042,815	1,042,815	1,042,815	1,042,815	1,042,815	1,042,815	1,042,815	1,042,815	1,042,815	1,042,815	1,042,815
Protected Forests	_										
Unclassed State Forests and Lands	23										227
Khas Forests (b)											
Leased Lands	772,069	772,069	772,069	772,069	772,069	772,069	772,069	772,009	772,069	772,069	772,069
Forests owned by Civil authorities						••	960	960	960		668
Forests owned by corporated bodies											
Forests owned by private individuals								7,040			
Total	1,814,907	1,814,884	1,814,884	1,814,884	1,814,884	1,814,884	1,815,844	1,822,884	1,815,844	1,814,884	1,815,774
·-											
Nadia-											
Reserved Forests											
Protected Forests								422		* 0	e a
Unclassed State Forests and Lands	681						601	677	1,275	1,945	2,811
Khas Forests(b)											
Leased Lands											
Forests owned by Civil authorities											
Forests owned by corporated bodies											
Forests owned by private individuals	_							166			
Total							666	843	1,275	1,945	2,811
* ·- ·											

<sup>(</sup>a) Including Cooch Behar from 1949-50,
(b) Over which the Forest Directorate has the right to levy fees for the expert of forest produce therefrom,
†Districtwise figures are not available.

TABLE 11 ·1—contd. Acres,

	Average 1944-45 to	1944-45.	1945-46.	1946-47.	1947-48.	1948-49.	1949-50.	1950-51.	1951-52.	1952-53.	1953-54.
	1953-54.		,	,							
Murshidabad—											
Reserved forests											
Protected Forests								4.5	46		
Unclassed state Forests and Lands							40	40	40	79	
Khas Forests (b)											
Leased Lands											
Forests owned by Civil authorities											
Forests owned by corporated bodies						13	13	13	_		
Forests owned by private individuals								640	548	880	358
Total								693	583	450	1,044
West Dinajpur											
m 1 m /											
Protected Forests										OME	U###/115
Unclassed state Forests and Lands										275	863(ii)
Khas Forests (b)											
Leased Lands											
Forests owned by Civil authorities											
Forests owned by corporated bodies											
Forests owned by private individuals	•							1,280	1,700		526
	-										
Total								1,280	1,700	276	1,389
Bankura—											
25											
									872	872	872
Unclassed state Forests and Lands									814	0/2	0/2
Khas Forests (b)											
Leased Lands											
Forests owned by Civil authorities											859
Forests owned by corporated bodies											
Forests owned by private individuals	•							286,611	262,486	333,670	434,444
Total								286,611	263,858	834,542	436,175
Midnapore-	_										
h Managara A Managara											
	w 150				2,221	2,221	2,499	2,524	2,524	4,561	5,039(i)
Unclassed state Forests and Lands	2,159	_			2,221	2,241	2,700	2,024	2,023	4,001	0,000(1)
Khas Forests (b)											
Leased Lands							4 484	0.00	00 ***	OF 400	407 75-
Forests owned by Civil authorities							1,676	960	-	35,606	
Forests owned by corporated bodies									-		67,543
Forests owned by private individual	A							321,978	401,930	602,110	500,999
Total					2,221	2,221	4,175	325,462	424,998	642,277	669,152
Houghly-											
Reserved Forests											
Protected Forests	18									66	112
	10									QU.	***
Leased Lands											
Forests owned by Civil authorities											
Forests owned by corporated bodies								0 540	400		
Forests owned by private undividua	NA .							2,560	180	_	
Total								2,560	130	66	112

 <sup>(</sup>h) Over which the Forest Directorate has the right to levy fees for the export of forest produce therefrom.
 (i) Includes 832 acres of unclassed State Forests.
 (ii) Includes 49 acres of unclassed State Forests.

TABLE 11 ·1—concld.	Acres.

	Average 1944-45 to 1953-54.	1944-45.	1945-46.	1946-47.	1947-48.	1948-49.	1949-50	1950-51.	1951-52.	1902-53.	1953-54.
Malda											
Reserved Forests											
Protected Forests											
Unclassed state Forests and Lands	119										1,185
Khas Forests(b)											
Loased Lands											
Forests owned by Civil authorities	1										
Forests owned by corporated bodies	ı										
Forests owned by private individua	ls							121,92	11,667	3	1,830
	_										
Total	,							12,102	11,667		3,024
Jalpaiguri											
Reserved Forests	363,252	363,951	363,951	363,951	363,951	363,951	363,951	363,951	361,769	361,769	361,320
Protected Forests											
Unclassed state Forests and Lands	ı										
Khas Forests(b)	4,254	4,727	4,727	4,727	4,727	4,727	4,727	4,727	4,726	4,726	
Leased Lands											
Forests owned by Civil authorities	Ì									2,300	4,726
Forests owned by corporated bodies	,						5,120	5,120	5,120	6,804	
Forests owned by private individua	ls							49,280	49,280	57,517	54,644
Total	<b>367,5</b> 06	368,678	368,678	368,678	36×,67×	368,678	373,798	423,078	420,805	433,116	424,090
Darjeeling											
Reserved Forests	. 289,137	288,876	288,876	288,876	288,876	289,212	289,212	289,212	289,212	290,591	288,427
Protected Forests	. 548	543	543	543	543	543	543	543	543	543	543
Unclassed state Forests and Land	117	_			_			_		585	585
Khas Forests(b)	•										
Leased Lands											
Forests owned by Civil authoritie	В										
Forests owned by corporated bodie	В					10,240	10,240	10,210	10,240	23,481	10,358
Forests owned by private individua	ıls							12,160	12,160	14,900	11,897
Total .	- 289,850	289,419	289,419	289,419	289,41	299,995	200,995	312,155	812,155	830,576	311,410
Cooch Behar-											
Reserved Forests	•						15,232	15,232	15,863	15,363	15,360
Protected Forests											
Unclassed state Forests and Land	5										
Khas Forests (b)											
Loased Lands	è										
Forests owned by Civil authroitic	98										
Forests owned by corporated bodie	and a										
Forests owned by private individu	als										
Total .	•						15,232	15,232	15,363	15,363	15,360

<sup>(</sup>b) Over which the Forest Directorate has the right to levy fees for the expert of forest produce there from.

Source:—Conservator General of Forests, West Bengal.

#### Outturn of forest produce, by District.

TABLE 11 .2

Thousand cubic feet.

				Average 1944-45 to 1953-54	1944-45	1945-46	1946-47	1947-48	1948-49	1949-50	1950-51	1951-52	1952-53	1953-54
	West B	engal (1).												
Timber	••	••	••	5,080	7,556	6,816	8,705	3,780	5,306	2,933	5,119	4,541	4,595	6,446
Fuel	••	••	••	21,043	20,521	17,653	1,2445	15,056	17,371	16,562	14,135	14,586	35,085	46, 116
	Burd	wan.												
Timber		••		~		_	_	****		-	_		1	2
Fuel	••	••	••	2		-		-	-	-	_	_	15	_
	Bank	urs.												
Timber	••	••	••	1	-	-	****	-	*****	_	_	_	_	7
Fuel	••		••	1,550	-	-	-	-	-	-	_		11,000	4,500(a
	Midne	spore.												
Timber		• •		271		• •				_			202	2,506(b
Puel	••	••	••	4,048			-		_		~		10,478	30,000(a
	24-1-ar	ganus.												
Timber	••	••	• •	2,100	4,230	4,054	1,192	1,871	2,515	290	3,027	2,224	1,742	1,841
Fuel	••	••	••	1,651	2,123	3,872	1,050	1,161	1,412	1,052	1,455	1,366	2,057	961(c
	Nad	ia.												
Timber	••	••	••	1	-	_	-	- '	****				2	6
Fuel	••		••	19					_	_	-		103	82
	4f al	da												
Timber	••	••	••	2	_	-			-	-	_	_	15	A
Fuel	••		••	3		_			****	****	_		50	Λ
	.I alpa	iguri.												
Timber	• •	••	••	1,468	2,032	1,523	1,616	1,216	1,617	1,668	1,173	1,009	1,196	1,441(e
Fuel	• •	••	••	7,5 14	13,106	8,385	6,570	7,484	9,285	8,917	5,978	5,996	4,797	4,617(e
	Darje	eling.												
Timber	••	••	••	1,055	1,294	1,230	807	1,198	1,174	960	818	903	1,236	834(d
Yuel	••	••	••	5,630	5,202	5,396	4,825	6,411	6,674	6,508	6,531	5,206	5,389	4,071(d
	Cooch	Behar.												
Timber	••	••	• •	••	••		••	••	••	15	101	315	201	309
Fuel		••	••		••	••	••	••	••	85	171	2,018	2,116	1,885

<sup>(</sup>I) Including Cooch Behar from 1949-50

Source: Conservator General of Forests, West Bengal.

<sup>(</sup>a) Concerns Private Forests only.

(b) Includes 25,00,000 C.ft. of timber concerning forests owned by civil authorities, Corporate bodies and Private individuals.

(c) Includes 25,00,000 C.ft. of fuel from lessed Lands.

(d) Includes 23,000 c.ft. of fuel from lessed Lands.

(d) Includes 23,000 c.ft. of fuel from lessed Lands.

(e) Includes 23,000 c.ft. of timber and 4,7,000 c.ft. of fuel concerning forests owned by Corporate bodies and private individuals. The figures of outturn of forest produce from 600 acres of forests owned by private individuals are not available.

(e) Includes 60,000 c.ft. of timber and 11,000 c.ft. of fuel relating to forests owned by Civil authorities and private individuals. The figuress of outturn of forest produce from 2,426 acres of forests owned by Civil authorities and 6,804 acres of forests owned by private individuals are not available.

(A) Relates to private forests only and no data are available.

[Except above, all other figures relate to Reserved and unclassed State Forests.]

Square miles.

# Protection of forests from fire and cattle, by District.

TABLE 11-3

	A verage 1944-45 to 1953-54	1944-45	1945-46	1946-47	1947-48	1948-49	1949-50	1950-51	1951-52	1952-53	1953-54
West Bengal (u).											
Area attempted to be protected from fire.	528	580	586	586	586	586	456	457	458	464	472
Area actually protected from fire	517	577	568	584	582	586	451	451	454	461	454
Area closed to grazing	2,596	2,912	2,912	2,482	2,482	2,483	2,516	2,514	2,517	2,574	2,572
Area open to grazing	158	164	164	164	164	164	165	173	172	122	127
Burdwan,											
Area attempted to be protected from fire.		_	_	_	•	-		_	_		8•
Area actually protected from fire , .	-					_	_			_	8•
Area closed to grazing		-			•			-		2	8*
Area open to grazing						_	_	-		-	
Bankura.											
Area attempted to be protected from fire.					-				ı	1	1
Area actually protected from fire		_					_		1	ı	1
Area closed to grazing	_						_		1	2	1
Area open to grazing	-		_	Arthurs	-			*****			
Midnapore.											
Area attempted to be protected from fire.	2	_	_	-		-	•-	t	1	7	8
Area actually protected from fire	2			_			-	1	1	7	8
Area closed to grazing	3	_		****			4	4	4	7	8
Area open to grazing	B-14		-	-	****				_		
24-Parganas.											
Area attempted to be protected from fire.			_		_	_	-		-	-	
Area actually protected from fire				_							
Area closed to grazing	1,716	2,060	2,060	1,680	1,630	1,630	1,630	1,630	1,630	1,630	1,630
Area open to grazing	_	-	_	_				_	_		
Nadia.											
Area attempted to be protected from	ı	-	_	_	_	-	1	1	1	1	8
fire.  Area actually protected from fire	1						1		1	1	3
Area closed to grazing	1				-	_	1	1	2	3	4
Aren open to grazing		*****				_			***	-	
Murshidabad.											
Area attempted to be protected from		_					_	_	-	-	1
fire.  Area actually protected from fire		-				_	_			***	1
Area actuary protected from are			_	-					_		1
Area open to grazing						-				-	_
Malda.											
Area attempted to be protected from	_	-	_	_	_			-	1		8
fire.				_		_	_		1	_	8
Area actually protected from fire  Area closed to grazing	_	_		_	_						3
Area open to grazing	_			_		~	-		_		
Jalpaiguri.											
Area attempted to be protected from	145	224	229	229	229	229	74	74	74	43	43
fire.	143	223	221	229	229	229	72	72	72	41	40
Area actually protected from fire  Area closed to grazing	532	558	558	558	558	668	562	560	561	428	427
Area closed to grazing	9	7	7	7	7	7	8	16	15	8	5
Darjeeling.					_						
Area attempted to be protected from fire.	366	356	357	857	357	357	357	357	856	357	355
	***	054	0.47	955	353	-10.79	354	353	353	356	340
Area actually protected from fire	552 804	354 <b>294</b>	847 294	855 294	353 294	357 295	295	295	295	349	388
Area closed to grazing	148	157	157	157	157	157	157	157	157	107	115
Area open to grazing	440		40.	20.						,	
Area attempted to be protected from		••			••	••	24	24	24	55	55
fire.											
Area actually protected from fire	••	••	• •	••	••	••	24	24	24	55 159	55 157
Area closed to grazing	• • •	••	••	••	••	••	- 184	24	24	158 7	157 7
Area open to grazing	••	••	• •	• •	••	• •	_		_	•	4

#### Revenue and expenditure of Forest Department, by District.

		Keaell	ue ane e	xbeuaka	re of Po	Lest neh	artment,	ny Dist	ict:				
TABLE 1	1-4										:	Řupeės.	
												•	
		A verage 1944-45	1944-45	1945-46	1946-47	1947-48	1948-49	1949-50	1950-51	1951-52	1952-53	1953-54	
		10 1958-54									m/		
	r a no stra												
	est Bengal (a).	51.99,325	49,44,070	49,70,708	33,44,962	45,42,089	61 56 001	81 AO 4AE	69 07 714	57 07 AGE	47 00 000	41 44 <b>E</b> NO	
Revenue .  Expenditure	••	•	26,33,941	25,72,314		34,35,288		53,77,453	53,67,714 52,07,0 <b>3</b> 4		47,02,828 55,45 974		
walkelimente	••	40,17,010	20,00,041	20,72,014	()2,00,102	04,00,200	40,02,012	00,11,400	02,01,034	04,00,111	DU, 40 014	02,00,001	
	Burdwan.												
	•	961						260	208	1,358	3,503	4,283(f)	
Exponditure	••	,16,012						68,152	1,92,432	2,70,405	3,28,857	3,00,277(f)	١١,
•	Birbhum.												
Rovenue .													
Expenditure													
	Bankura.												
Rovenue .		590			_	_	581	726	1,028	1,192	1,194	1,273	
Expenditure		1,13,020	_			30,328	1,11,208	1,47,956	1,55,282	1,97,840	2,40,156	2,47,429	
	Midnapore.												
-	Manus pore.	6,886			6,224	2,196	14,907	16,427	6,173	5,112	6,081	11,740	
Expenditure		2,21,119			2,07,167	67,300	3,445	4,71,049	2,84,294	4,08,378	4,09,627	3,59,984	
						, <u>-</u>	, <b>-</b>	3 2	, ,·•				
_	Howrah.												
	••												
Expenditure	••												
	Nooghly.												
Revenue .													
Expenditure	••												
:	24-Parganas,												
Revenue		5,38,430	12,89,026	11,88,486	21,399	1,38,608	3,30,242	3,78,112	6,09,799	5,72,218	3,96,059	4,80,847	
Expenditure	••	5,46,238	4,86,160	4,59,424	(b) 1,87,987 (b)	5,21,784	6,08,329	6,51,417	6,91,051	6,52,536	6,98,484	5,05,204	
	Calcutta.				(0)								
Revenue .	•	2,316			1,174	94	9,736	3,425	1,296	6,514	924		
Expenditure		,47,461			3,25,812	1,79 439	2,14,913	1,98,133	1,87,224	1,89,751	1,79,340		
	AV 32												
Damanna	Nadia.	3,057			135	1,260	820	2,014	4,100	6,987	5,858	9,400(g)	
Revenue Expenditure	••	1,44,887			36,247	4,270		3,29,761	1,92,843	2,57,861		2,85,849(g)	
25×1×manute		2,			J., J.	.,	•		-,,			_, _, _,	
Revenue	Murshidabad.												
Expenditure	••												
11	Vest Dinajpur.												
Revenue	· • • • • • • • • • • • • • • • • • • •											10 <b>,298</b> (h)	
Expenditure	·· ··											1,33,746(h)	
											•		
-	Malda.						***	ran	3 00=	A Anna	G 484		
	••	1,713					102	568 69,554	-	4,082 1,84,914	2,466 1,51,997		
Expenditure	••	43,857					-	up,094	4,00,000	1,02,514	1,01,801		
	Jalpaiguri.												
Revenue		24,40,376		•				32,92,436	-			28,75,775	
Expenditure	••	10,66,460	9,24,384	8,68,778	10,41,960	12,30,746	13,40,897	16,24,073	13,94,347	9,89,213	10,65,765	11,53,626	
	Darjeeling.				•								
<b>Rev</b> onue		16,64584	14,88,775	17,60,001		12,95, <b>221</b>	21,91,438	23,72,806	18,51,944	20,24,088	19,04,108	22,82,107	
Expenditure		15,86,863	12,23,397	12,54,112	14,97,559	14,01,421	17,85,582	17,92,677	19,12,189	20,68,486	18,73,723	29,33,206	
,	Cooch Behar.												
		••	••	••	••	••	••	41,722		5,92,947	8,86,199		
Expenditure	••	••	• •	••	••	••	••	24,681	97,013	2,64,030	2,55,997	2,84,336	

<sup>(</sup>a) Including Cooch Behar from 1949-50.
(b) These figures do not include any revenue and expenditure that might have been adjusted in the Divisional Forest Office, Sunderbans Division, Khuina, on account of Basirhat and Nankhana Ranges which are the only two Ranges that comprise the 24-Parganas Division and includes the revenue and expenditure of silvicultural, working plans and utilisition Division. Source: Conservator-General of Forests, West Bengal.

<sup>(</sup>f) The forest area of Birbhum district, is under the control of the Divisional Forest Officer, Burdwan Division (Burdwan District).

(g) The forest area of the Murshidahad district is under the Control of the Divisional Forest officer, Central Division (Nadia District).

(h) The forest area of the West Dinajpur district is under the Control of the Divisional Forest officer, Maida Division (Maida District).

## (iv) Live stock.

## Growth of live-stock in West Bengal.

(Figures for the year 1951 have been compiled from the office records of the Directorate of Agriculture.)

TA	-	19.	. 1

In thousands (Number).

. 41

					1940.*	1945.*	1951.p
	Cattle.						
Total	••				7,985	8,056	10,385
Cows in milk	••	• •	• •		1,208	1,222	1,383
Cows not in milk	••	• •	••		1,074	936	1,571
Cows not calved	••	••		••	716	682	282
Cows used for work	• •		• •		19	23	38
Other cows		••	••		27	47	106
Bulls for breeding	••	••	••		41	42	54
Bulls for breeding an	d work		• •	••	••	••	113
Bulls and bullocks fo	r work		••		2,512	2,739	3,685
Other bulls and bulle	ocks	••	••		233	241	131
Young stocks	• •	••	••	• •	2,155	2,124	3,022
One to three yea	urs of ago	••	••	••	982	938	1,776
Under one year		••	••	••	1,173	1,186	1,246
Buff	'aloss						
Buff	aloes.				545	634	619
Buff Total		·	••		5 <b>4</b> 5	63 <b>4</b> 74	619 68
Buff Total Cows in milk		••	• •	••	62	74	68
Buff Total Cows in milk Cows not in milk					62 41	7 <b>4</b> 40	68 51
Buff Total Cows in milk Cows not in milk Cows not calved					62 41 23	74 40 25	68 51 9
Buffe Total Cows in milk Cows not in milk Cows not calved Cows used for work					62 41 23 6	74 40 25	68 51 9 8
Buff Total  Cows in milk Cows not in milk Cows not calved Cows used for work Other cows					62 41 23 6 2	74 40 25 9 4	68 51 9 8
Buff Total Cows in milk Cows not in milk Cows not calved Cows used for work Other cows Bulls for breeding					62 41 23 6 2 6	74 40 25 9 4	68 51 9 8 4
Buffe Total Cows in milk Cows not in milk Cows not calved Cows used for work Other cows Bulls for breeding Bulls for work and b	oreeding				62 41 23 6 2 6	74 40 25 9 4 8	68 51 9 8 4 4
Buffe Total Cows in milk Cows not in milk Cows not calved Cows used for work Other cows Bulls for breeding Bulls for work and b Bulls and bullocks for	oreeding				62 41 23 6 2 6	74 40 25 9 4 8 	68 51 9 8 4 4 19
Buffe Total Cows in milk Cows not in milk Cows not calved Cows used for work Other cows Bulls for breeding Bulls for work and b	oreeding				62 41 23 6 2 6	74 40 25 9 4 8	68 51 9 8 4 4

TABLE 12 ·1—concld.

In thousands (Number.)

								T WOULD (TAULE)
						1940.*	1945.*	1951.
		Sh	eep.					
Total	• •	••	• •	••	••	366	344	480
Up to one	year	• •	••	• •	••	86	84	131
Above one	year	••	• •	••	••	280	260	349
			Goats.					
Total	••	• •	••	••	••	2,647	2,706	4,031
Up to one	year	••	• •	••	••	688	778	••
Above one	year	••	••	••	••	1,959	1,928	••
	Ho	rses and po	nnies.					
Total	••	••	••	• •	••	24	31	25
Horses	• •	••	••	••	••	13	18	••
Mares	••	• •	••	••	••	7	7	••
Young sto	ek	••	••	••	••	4	6	••
Pigs			••	••	••	96	79	298
Others			••	••	••	••	••	1,095
		Poultry	y.					
Total	••	••		••	••	6,537	6,600	9,278
Total fowl	н	••	••	• •	• •	4,924	4,724	6,235
Hens	••	••	• •	••	••	1,862	1,832	2,434
Cocks	••	••	• •	• •	••	805	905	1,359
Chickens	• •	••	••	• •	• •	2,257	1,987	2,442
Total duck	8	• •	••	••	••	1,613	1,876	3,043
Ducks	••	• •	••	••	••	955	1,020	1,423
Drakes	• •	••	••	••	••	404	460	1,014
Ducklings			••	• •		254	396	606

<sup>\*</sup>Excluding Cooch Behar.

Sources—(1) Cattle Census Report, Bengal.
(2) Live-stock Census Reports, Bengal.
(3) Season and Crop Reports of West Bengal.
(4) Directorate of Agriculture, West Bengal.

## Live-stock in each district of West Bengal.

(Figures for the year 1951 have been compiled from the office records of the Directorate of Agriculture.)

TABLE 12·2 Number.

	District and year.			Cattle.			В	uffalces.	
	Danior and Jone.	Total.	Cows.	Bulls and bullocks.	Young stock.	Total.	Cows.	Bulls and bullocks.	Young stock.
	West Bengal.								
1940		7,985,460	3,044,135	2,786,187	2,155,138	545,429	133,897	337,316	74,216
1945		8,055,698	2,909,798	3,021,791	2,124,109	633,668	152,057	380,950	94,661
1951*		10,385,143	3,379,757	8,988,275	3,022,111	619,161	139,735	381,088	95,838
	Burdwan.								
1940		782,770	845,881	215,251	222,188	70,456	10,200	53,061	7,195
1945 1951		926,801	405,887	274,582	246,882	78,811	11,708	00,493	6,640
1901		1,073,520	400,629	322,580	341,311	81,250	14,041	<b>57,</b> 540	0,609
	Birbhum.								
1940		618,341	229,710	238,730	149,901	32,924	6,013	21,155	2,756
1945		648,987	230,624	262,977	155,386	38,249	6,635	27 699	3,915
1951		652,619	198,680	247,669	206,320	28,923	4,765	20,064	4,004
	Bankura.								
1940	••	729,456	301,814	242,370	185,272	102,070	35,550	45,351	21,169
1945	••	750,506	291,400	247,104	212,002	115,658	35,872	54,862	24 <b>,924</b>
1951	••	804,896	285,627	272,711	246,048	103,669	28,130	53,109	22,430
	Midnapore.								
1940	••	1,739,589	617,077	688,876	483,586	78,551	22,423	35,034	16,094
1945	••	1,530,148	522,575	658,036	854,537	52,051	17,735	23,779	10,587
1961	••	1,818,975	566,557	796,147	456,271	44,760	15,804	21,412	11,544
	Howrsh.								
1940		228,864	98,887	60,541	60,086	5,166	3,329	901	936
1945		208,555	86,061	61,445	61,049	4,487	2,606	939	892
1951		268,404	100,858	82,147	80,899	5,838	4,269	112	1,457
	Hooghly.								
1940	••	488,419	194,576	152,810	141,038	11,252	2,191	8,422	689
1945	••	491,768	180,528	175,714	135,526	11,118	1,774	8,401	948
1951	••	648,190	218,410	239,0 <b>95</b>	195,685	12,005	2,455	8,145	1,405
	14-Parganas.								
1940	••	1,120,818	435,880	411,814	278,619	80,212	14,795	10,504	4,918
1945		996,067	341 <b>,485</b>	882 <b>,289</b>	272,293	84,579	14,442	12,582	7,605
1951	••	1,571,896	51 <b>2,88</b> 0	632,571	426,995	48,606	16,541	21,475	10,590
	Calcutta.								
1940	••	18,500	<b>7,5</b> 00	2,174	3,826	12,218	8,218	2,302	1,638
1945	••	69,236	37,173	4,188	27,875	45,406	23,832	4,438	17,186
1951	••	27,298	16,877	1,066	9,350	14,593	11,257	509	2,807
	Nadia.			440.000	***	90 Fe.			2404
1940	••	417,748	164.588	142,667	110,498 128,765	<b>26,56</b> 8 <b>39,88</b> 5	2,876 3,606	21,487 33,666	2,131 2,618
1945 1961	••	496,274 510,168	189,57 <b>8</b> 167,879	177,936 185,779	156,505	35,652	4,195	28,163	3,294
		0.20,200	231,211	••			-,		
1940	Murchidabad.	615,616	216,859	231,857	166,000	46,817	5,992	36,488	3,837
1945	••	647,075	227,744	258,608	165,728	55,080	5,490	45,833	3,707
1951	••	696,880	210,788	281,596	204,446	55,711	6,220	44,921	4,570
•									
1940	West Dinajpore.	898,170	181,282	168,475	108,418	56,318	3,333	51,515	1,470
1945	••	426,908	184,881	187,048	105,029	58,276	2,930	54,112	1,228
1951		529,608	158,188	229,967	146,458	43,359	3,413	38,304	1,642

<sup>\*</sup>Including Cooch Behar.

TABLE 12 ·2—contd. Number.

				Cattle.			Ви	iffaloes.	
	District and year.	Total.		Bulls and bullocks.	Young stock.	Total.	Cows.	Bulls and bullocks.	Young stock,
	Malda.								
1940		306,102	103,932	134,710	67,460	31,069	8,011	18,943	4,115
1945		381,002	117,640	175.847	87,515	29,455	5,922	19,882	3,651
1951		474,078	128,949	205,687	139,442	40,776	5,867	30,780	4,129
	Jalpaiguri.								
1940		423,756	155,573	123,679	144,504	36,871	6,797	24,080	4,594
1945		350 <b>,77</b> 8	97,761	132,165	126,852	58,926	16,640	33,548	8,738
1951		509.024	100,207	218,230	181,578	<b>59,2</b> 52	11,856	38,237	9,159
	Darjeeling.								
1940		102,366	41,631	27,783	33,002	11,011	4,169	4,113	2,720
1945		126,098	47,016	33,857	45,225	11,757	2,859	6,766	2,132
1951		145,900	51,252	41,570	53,078	12,490	2,477	7,668	2,345
	Cooch Behar.								
1940									
1945									
1961		569,257	164,581	226,451	178,225	28,247	8,445	13,649	6,158
TABI	LE 12·2—contd.							Nur	ibor.

TABLE 12·2—contd.	Number.
TABLE 12·2—contd.	Number

	District and year.	Sheep.	Goats.	Horses and	Pigs.	Others.	Por	ultry.
	District water your.	51100,11	Crosus.	pounies.	- 400	O MICAU	Fowls.	Ducks.
	West Bengal.							
1940		360,341	2,647,250	23,428	96,011		4,924,393	1,612,883
1945		343,951	2,705,959	31,066	78,665		4,723,376	1,876,177
1951*		480,290	4,031.402	25,880	298,035	1,095	6,234,793	3,043,215
	Burdwan.							
1940		71,419	261,632	496	13,825		435,673	171,268
1945		64,797	205,670	934	11,410		427,863	246,528
1951		87,060	412,476	1,149	67,742	269	578,184	380,807
	Birbhum.							
1940	••	80,575	243,205	906	11,583		288,299	154,027
1945	••	70,220	246,556	795	18,796		374,617	212,509
1951	••	84,457	277,303	1,749	87,141	89	415,807	271,065
	Bankura.							
1940	••	63,140	305,333	288	20,003		315,867	137,348
1945	••	53,460	202,528	178	12,642		270,912	126,734
1951	••	60,417	365,3 <b>44</b>	110	43,427		347,130	258,209
	Midnapore							
1940	••	42,520	386,614	925	9,851		519,664	118,584
1945		38,203	853,144	476	3,351		485,097	154,418
1951		56 630	535,576	334	26,595	61	731,823	254,571
	Howrah.							
1940		1,864	57,336	583	552		115,911	58,887
1045		1,074	79,877	281	282		129,543	88,879
1951		1,008	119 582	<b>65</b> .	581	49	168,447	111,910
	Hooghly.							
1940		8,276	161,075	494	1,587		282,041	100,828
1945		2,018	189,569	162	1,485		224,289	168,866
1951		2,855	275,882	109		52		

<sup>\*</sup>Including Cooch Behar.

TABLE 12 ·2—concld.

Number.

	Distr	lot and	year.	Sheep.	Gouts.	Horses and ponules.	Pigs.	Others.	Poul Fowls.	try. Ducks.
	24-Par	nanae								
1940				13,501	803,856	2,522	6,456		(JFR ()>R	
1945				11,971	328,151	2,041	7,201		850,826 676,438	478,999
1951				51,558	648,808	2,261	19,014	258	1,054,894	443,438 891,67 <b>2</b>
	Calcutt	<b>3.</b>								
1940				132	5,517	2,822	1,636		8,155	489
1945				383	16,795	2,402	860		22,661	6,444
1951				1,644	15,816	618	2,234	27	29,966	6,216
	Nadia.									
1940	••	••		25,454	122,681	1,640	2,264		839,760	51,871
1945	••	••		80,990	158,439	1,619	2,001		431.708	68,508
1951	••	••		32,778	188,058	1,320	4,782	11	281,026	47,959
	Murshida	bad.								
1940	••	••		40,602	827,181	8,Q40	2,496		553,486	86,134
1945	••	••		40,855	800,811	8,181	1,719		640,796	98,081
1951	••	••		51,898	857,820	4,916	7,779	51	786,883	161,168
	West Din	ајриг								
1940	••	••		4,651	106,896	1,717	11,018		428,477	188,559
1945	••	••		4,561	147,668	2,245	8,159		850,180	162,990
1951	••	••		5,418	204,058	2,741	19,746	21	295,833	128,970
	M ala	ia.								
1940	••	٠		15,866	157,485	2,981	8,407		243,662	13,668
1945	••	•		21,980	143,508	13,151	4,801		241,016	87,612
1951	••	•		23,803	242,055	5 <b>,243</b>	15,816	19	848,865	28,096
	J alpaig	uri.								
1940	••	•		1,722	154,515	1,582	5,698		892,162	60,922
1945 1951	••	•		908	117,580	1,545	5,059		249,718	62,992
1001	••	•		6,513	217,155	1,774	80,041	174	464,426	184,116
1940	Darjeeling			A 420	gn on's	0.045	<b>p</b> 200		<b>.</b>	
1945	••	•		2,118 2,978	58,974 66,213	8,068	5,785		205,410	6,654
1951	••	•		2,978 4,184	101,480	2,111 1,967	6,440 12,775	37	189,588	8, <b>6</b> 88
	••	•		T) LOR	101,300	1,807	14,(10	51	887,827	11,882
1940	Oqoch Bei									
1945	••	•								
1951	••	•		1.684	126,089	001	0.490	80	140 10>	400 0
	••	•		1.004	140,009	961	2,430	22	140,187	106,816

Sources:— (1) Cattle Census Beports, Bengal.
(2) Live-stock Census Reports, Bengal.
(3) Season and Crop Reports of West Bengal.
(4) Animal Husbandry and Development officer. West Bengal.

## (v) Veterinary

## Veterinary Hospital and Dispensaries in each district of West Bengal, 1954.

TABLE 13-1

Number as on 31st December, 1954.

					Grand	Hospitals r	nanaged	Dispensari by	es manageo
District.					Total.	State Govern- ment.	State Govern- ment and Local Bodies.	State Govern- ment.	State Govern- ment and Local Bodies.
West Bongal		••	••	••	143	36	8	99	_
Burdwan	••	••		••	14	5		9	-
Birbhum	• •	••	••	• •	10	4	1	5	
Bankura	• •	••	••	• •	8	2		6	
Midnapore	••	••	••	••	18	4		14	-
Howrah	••	••	••	••	6	1	1	4	*****
Hooghly	••	••	••		6	1	1	4	
24 Parganas	••	••	••	••	26	5	1	. 20	
Calcutta	••	••	••	••	2	1	1	-	
Nadia	••	• •	••	••	7	3		4	t-range
Muzshidabad	••	••	••		15	2	2	11	_
West Dinajpur	••	••	••		4	1	_	3	
Malda	••	••	••	••	4	1		3	-
Jalpaiguri		••	••	• •	6		1	5	
Darjeeling	••	••	••	•	12	4		8	
Cooch Behar	••	••	••		ð	2		3	

Source: Directorate of Veterinary Services, West Bengal.

# Mortality of Live-Stock from contagious diseases and other causes in West Bengal

TABLE 18-2

Number.

4	a	Bovine	Stral

Disoases	1951-52			1952-53			1953-54		
171808808	Total	Cattle	Buffaloes	Total	Carttle	Buffaloes	Total	Cattle	Buffaloes
Total death	4,321	4,054	267	4,996	4,773	223	6,121	5,908	213
(A) Total contagious diseases	3,477	3,331	146	3,629	3,452	177	5,141	5,016	125
(i) Rinderpest	727	685	42	740	660	80	840	791	49
(ii) Haemorrhagic Septicao- mia.	663	640	23	831	780	51	1,145	1,111	34
(iii) Anthrax	437	425	12	469	464	5	595	592	3
(iv) Foot and mouth diseases	132	132	-	217	211	6	321	321	
(v) Black quarter	274	274		943	936	7	406	402	4
(vi) Contagious, parasitic and other diseases.	1,239	1,171	68	424	396	28	1,834	1,799	35
(vii) Surra	5	4	1	6	5	-			
(B) Other causes	844	723	121	1,367	1,321	46	980	892	88

TABLE 13 ·2—contd.

Number.

1	h	Sheen	and	Goat.

		19	51-52			1952-53		1953-54			
Diseases.	_	Total	Shoop	Goats	Total	Sheep	Goats	Total	Sheep	Goats	
Total death		275	41	234	166	4	162	410	57	358	
(A) Total contagious	disoasos	121	9	112	66	1	65	180	22	158	
(i) Anthrax		10	*****	10	_					-	
(ii) Contagious, pa	arasitic asos.	98	9	89	66	1	65	166	20	146	
(iii) Haemorrhagic caemia.	Septi-	-	*****	enterior.	_		olivana.	-			
(iv) Sheep pox	••	-		-		_		****	_		
(v) Pleuro Pnoumoni	a,			-	***************************************	_		4	2	2	
(vi) Foot and mouth d	linonnon	-			-						
(vii) Scab		13		13	****			10		10	
(B) Other causes		154	32	122	100	3	97	230	35	198	

TABLE 13 ·2—concld.

Number.

									umber.
Discases					1	951-52	1952-53	1953-54	
•		(c)	Equines						
Total death	••	••	• •	••		45	46	54	
(A) Total contagious diseases		••	• •	••		18	31	24	
(i) Glandors	••	• •	• •	• •	••	9	14		•
(ii) Anthrax	••	••	••	• •	••	_		-	
(iii) Surra	••	••	••	• •	••				*
(iv) Dourine	••	••	• •	• •	••	_		_	
(v) Contagious, Parasitic and	other dis	00000	• •	••		9	17	24	
(B) Other causes	••	••	• •	•• ,	••	27	15	30	
		(d) D	oga						
Total death	••	••	••	••	••	91	85	115	
(A) Total contagious diseases		••	• •	••		54	68	81	
(i) Rabies	••	••	• •	••	••	25	41	45	
(ii) Contagious, Parasitic and	other dis	80880	• •	••	• •	29	22	36	
(B) Other causes	••	••	••	••	••	87	22	34	
•		(	(e) Poultry						:
Total			••	••	••	1,886	3,566	4,385	
(A) Total contagious diseases		••	••	• •	••	1,886	8,566	4,320	
(i) Ranikhet		••	••	••	••	1,081	2,060	2,987	
(ii) Fowl cholera	••	••		••	••	384	606	829	
(iii) Fowl pox	••	••	• •	• •		161	804	432	
(iv) Contagious, Parasitic an	nd other d	linonnen		• •		260	96	72	
(B) Other causes	••		••			_		15	

Source: Directorate of Veterinary Services, West Bengal.

## ACRICULTURE AND RELATED SUBJECTS Results of preventive inoculation in West Bangal 1851-52 to 1953-54.

TABLE 13 ·3								Number,
						1951-52	1952-53	195 <b>3</b> -54
Number of out-bree	aks in which in	oculation w	as undertak	en	••	531	722*	872
Number of villages	affected in the	se out-breal	ks	••		579	702	<b>876</b>
Bovine and poultry	population of	affected vil	lages			2,224,716	262,59 <del>4</del>	275,165
Number of animals	which died uni	ioculated in	course of o	ut-breaks—				
Bovino	••	••	• •			1,989	2,951	2,795
Equines	••		• •				-	-
Others	••	• •	• •	••	••	1,586	2,849(i)	3,439
Number of animals	inoculated—							
Bovine	• •	••	••	• •	••	2,035,300	2,083,117	2,215,7 <b>39</b>
Equines	••	• •	• •	• •	••		_	
Others •	• •	• •		• •		101,463	157,222	2,063,214
Number of inoculat	ed animals whi	ich died of	the diseases					
Bovine	••	••	••	• •	••	76	31	767
Equines	• •	• •	• •	••	••	_		
Others	••	• •	••		••	<b>5</b> 2	257(i)	809

Source: Directorate of Veterinary Services, West Bengal.

<sup>(</sup>i) Poultry population.

\*Includes 78 out-breaks in Calcutta in which number of villages affected and Bovine population were not shown.

## Animals treated and castrated by Veterinary Assistants on tour in West Bengal, 1953-54.

TABLE 13·4

#St. 4 ut. 4		Number of	Number of	Tre	ated for conta	gious discases	•
District		villages visited	Veterinary Assistants employed	Total	Equines	Bovines	Others
West Bengal		22,127	106	32,386	ن 	80,981	1,405
Burdwan	• •	2,215	11	2,694		2,268	426
Birbhum		1,444	8	2,756		2,579	177
Bankuru		1,251	6	3,184	_	2,973	<b>'2</b> ,11
Midnapore		4,303	16	5,970		5,84P	129
Howrah	• •	775	4	86		86	
Hooghly		1,161	5	430	_	428	2
24-Parganas	••	4,127	19	12,669		12,550	113
Calcutta		_		608		396	212
Nadia	••	757	7	360		305	55
Murshidabad		1,170	8	286		264	22
West Dinajpur		<b>1,</b> 061	4	271		267	4
Malda		945	3	228		216	, 12
<b>Ja</b> lpaiguri		981	5	1,300		1,298	2
Darjeoling	• •	1,290	6	1,203	_	1,163	40
Cooch Behar		647	4	341		341	
1951-52		23,157	119	47,193	46	46,483	664
1952-53	• •	19,271	103	40,505		37,690	2,815

TABLE 13·4—concld.

District		Treate	d for non-o	ontagious di	BOBBOB		Total No. of			
District		Total	Equines	Bovines	Others	Total	Equines	Bovinos	Others	cases treated and cas- trations performed
West Bengal		99,832	1,464	93,411	4,897	269		248	21	132,487
Burdwan		8,066	5	7,305	696	1		1		10,761
Birbhum		6,321	712	5,490	119		_		eriada.	9,077
Bankura	••	3,376		3,311	65		-	_	Magan	6,560
Midnaporo		8,213	3	7,964	246	101		101	•	14,248
Howrah		3,001	7	2,852	142	2		2	****	3,089
Hooghly		5,142	1	5,056	85	-				5,572
24-Рыгданыя	••	24,117	12	22,794	1,311	103		90	13	<b>36,</b> 889
Calcutta		877		763	114			_		1,485
Nadia		2,466	12	2,288	166					2,826
Murshidabad		3,467	129	2,946	392			,	-	3,753
West Dinajpur	••	6,087	100	5,665	322	23		23	14	6,381
Malda	••	5,933	81	5,845	7	_				6,161
Jalpaiguri '	••;	11,047		11,030	17	5		, 5	. —	12,852
Darjeeling	••	5,998	396	4,436	1,166	10		2	8	7,211
Coech Behar		5,721	6	5,666	19	24	**	24		6,086
1951-52		106,622	1,510	90,931	5,181 -	195		186	57	154,01 <b>0</b>
1952-53	••	85,295	1,025	80,449	8,821 *	199	2	167	<b>8</b> 0	125,999

## Animals treated and castrated in Veterinary Hospitals and Dispensaries in West Bengal, 1953-54.

Number. TABLE 13.5

District		Veteri- nary Dispon-	Votori- nary Assistants	in pa	tionts tre		ng the	Out pati	onts treated	i during th	o yeur
ev A		earies	omployed	Total	Equines	lovines	Other animals	Total	Equines	l'ovines	Othor
WEST BENGAL	••	51	51	2,894	123	2,088	483	88,615	1,870	70,661	J5,88
Burdwan	••	4	4	114	1	92	21	6,982	13	5,446	1,523
Birbhum		5	. 5	59		59		8,377	31	7,623	72.
Bankura *	• •	2	2	221	-	221		3,961	3	3,518	440
Midnapur		3	3	3		3		2,764	G	2,263	298
Howrah		2	2	. 2		2	-	9,051		7,454	1,597
Hooghly		2	2	358		353	5	4,978	~ ~	3,927	1,05
24-Parganas		4	4	10	~	10	*******	6,132	11	4,594	1,527
Calcutta*		4	4	1,126	75	718	333	6,684	17	5,477	1,190
Nadia		3	3	37	_	18	19	4,110	51	8,339	720
Murshidabad	••	4	4	26		26		8,758	384	7,789	585
West Dinajpur		i	1		-			1,524	70	1,184	270
Malda		1	1	167	10	152	5	6,403	82	4,825	1,496
Jalpaiguri		4	4	9			9	4,625	23	3,217	1,385
Darjeeling		4	4	334	37	17	280	6,430	1,162	2,823	2,440
Cooch Behar	••	4	4	428		417	11	7,836	17	7,182	637
1951-52		26	26	1,161	29	589	543	75,368	2,204	60,481	12,683
1952-53		27	27†	1,093	58	617	418	71,537	1,727	56,371	13,43

<sup>\*</sup>Bengal Vetorinary College Hospitals—not included. †Three Votorinary Inspectors are included (1 in Howrah and 2 in Calcutta).

TA	RLF	13 ⋅€	-concld.

Number.

		Grand total of	Total number		Castrations perfor	mod	
District		in-patients and out-patients during the year	of cases supplied with medicines not brought to Hospitals	Total	Equinos	Bovines	Other animals
WEST BENGAL		98,770	18,385	1,783	1	1,193	589
Burdwan		7,096	2,086	31		15	16
Birbhum	••	8,436	2,444	-		-	
Bankura	••	4,182	1,072		_		-
Lidnapore	••	2,767	84	1		1	
Howrah		9,053	_	2		2	
looghly		5,836	975	26	-		26
4-Parganas		2,568	614	4		4	
Dalcutta		18,645	4,065	25	_	21	4
Nadia 🏅	••	4,147	2,541	10		6	4
<b>Eurshidabad</b>		8,784	2,260	399	_	288	111
West Dinajpur	».	1,524	357	4	1	3	
Kalda	~	6,570	1,576	1,115		734	381
Jalpaiguri		<b>4,634</b> ,	250	5	ept	5	
Derjeeling		6,764	65	7			7
Occoh Behar		8,261		154		114	<b>40</b>
1951-52		<sup>*</sup> 76, <b>52</b> 9	46,827	1,919	9	1,302	608
1002-56		72,630	17,686	2,082	2	1,834	746

## (vi) Fisheries

## Import of fish to Calcutta and Howrah

TABLE 14-1

Maunds.

							Imp	ort from E	et Pakista	n	
	Name	Name of the month			Grand total	Total	Via Itenda- ghat	Via Hasnabad	From Khulna to Sealdah	From Goalundo to Soaldah	Jeol fish to Ultdanga market
1958	August	••	••		49,637	23,165	4,400	5,130	32	12,485	1,118
	September		••		56,602	31,546	1,829	7,453		22,029	235
	October	••		• •	59,897	18,496	2,828			15,377	291
	November	••			60,880	18,272	2,188	3,132		12,388	564
	December	••	••		72,120	31,392	2,722	3,479		22,,810	2,38
1954	January	••	••		64,431	30,584		3,689		25,916	979
	February	••	••		62,040	31,452	33	4,232		24,810	2,37
	March	••	••		54,471	21,337	24	3,311	_	17,593	409
	April	••	••	••	46,689	7,710	54	1,901	-	→ 5,097	658
	May	••	••	••	52,996	5,401	604	1,642		2,560	598
	June	••	••	• •	53,881	30,279	841	3,229		25,864	34
	July	••	••		88,095	35,940	532	8,083	_	26,989	336
Total (	1953-54)	••	••		<b>72</b> 1,739	285,574	16,055	45,2811(1)	32	213,918	10,286
Total	(1952-53)	••		• •	715,651	209,230	35,132	1,864	2,325	137,761	14,75

TABLE 14.1—contd.

Maunds.

	Name o	f the month			Supply from outside States	Local sources	Itendaghat side	Hasnabud side	Canning side
1953	August	• •	••		14,564	<b>3,3</b> 57	-	1,426	° 2,313
	Soptember	••	••	••	13,787	2,068		2,619	1,940
	October				29,316	3,129		2,304	1,821
,	November	••	• •		26,722	5,871	187	1,651	1,742
	December	••	• •		27,995	3,914	202	1,647	1,670
1954	January	••	• •	••	23,777	3,147	291	1,086	1,813
	Fobruary	• •	••		18,967	3,752	2	815	2,019
	March	••	• •	••	22,271	8,573	-	596	2,498
	April	••	••		<b>26,</b> 968	8,122		1,852	2,480
	May	••	••		34,729	3,282		1,961	2,284
	June	••	••		t 8,979	3,037		2,233	1,915
	Jul <b>y</b>	••	••		35,300	3,968	_	1,592	1,214
Total (	(1953-54)	••	••		283,375	43,130	682	19,282	23,619
Total (	1952-53)	••	••	• •	313,617	46,728	15,825	12,868	24,075

Note.—Period from August to July.

<sup>(1) 32,284</sup> maunds from Hingalganj.

TABLE 14-1-concld.

				,						
	Name	of the moni	ib.		Diamond Harbour side	Lakshmi Kantapur	Goberia	Arbelia and Harwar Khal	Other districts by train	Sea fish
1963	August			••	291	195	740	1,805	1,856	14
	Soptamber	••	••	••	423	60	267	1,487	1,289	260
	October		••	••	582	57	293	1,436	1,854	599
	November		••	• •	3,981	86	478	1,884	429	82
	December	••	••	••	2,816	<b>96</b> 8	105	1,217	221	1,178
954	January		••		727	314		747	133	1,819
	February	••	••		939	183	61	724	804	2,371
	March		••		1,038	186		874	859	1,326
	April	••	••	••	772	816	· —	1,478	1,545	444
	May		••	••	539	1,086	_	2,288	1,288	138
	June	••		• •	490	160	2,088	2,470	2,230	_
	Jul <del>y</del>	••	••	••	339	127	2,128	1,911	5,576	
l'otal (	1953-54)	••	••	••	12,437	3,398	6,155	17,771(1)	18,084	8,23
Cotal (	(1952-53)	••	••	••	49,292	7,606	4,764	6,936(*)	14,900	9,81

Note.—Period from August to July.

Source Directorate of Fisheries, West Bengal.

<sup>(2) 13279</sup> maunds from "Arbelia" and 4,492 from "Harwar Khal."
(2) 6,604 maunds from "Arbelia," and 332 maunds from "Harwar Khal."

#### **FUEL AND POWER**

- 1. Data on the production and distribution of coal are collected by various official agencies and published periodically in different reports. The Chief Inspector of Mines, Government of India, compiles statistics relating to coal mines coming under the Indian Mines Act, 1923, and publishes them in his "Annual Report".
- 2. It may be stated here that the coal resources of West Bengal are confined to four districts, namely, Burdwan, Birbhum, Bankura and Darjeeling. But the coal fields in Burdwan alone produce more than 99 per cent. of the total output of coal in West Bengal.
- 3. An attempt has been made in this section to present the progress of production and distribution of coal in West Bengal during the recent years together with the condition of her coal mines.
- 4. The State Electricity Board collect statistics relating to the generation and distribution of electric energy in West Bengal. The annual report on the Administration of the Indian Electricity Act, 1910, of the State Government contains data on power production and related matters of each public supply undertaking working in the State.
- 5. Data on the production of electric energy and capacity of generating plants by type of prime movers and segregation of total kilowatt hours sold are now compiled and published by the Central Water and Power Commission, Government of India.
- 6. West Bengal produces her electric power by steam, oil and water-power plants. At present Darjeeling is the only district which utilises its water resources and produces hydro-electricity at cheaper rates.
- 7. It may be mentioned that the statistics of electricity in this section relate only to the public utility concerns and exclude railway, military, private generations and factory power stations.
  - 8. A list of towns and villages, where electricity is available, is included in the section.
  - 9. Unless stated otherwise, figures shown in tables do not include figures for Chandernagore.

## VI-FUEL AND POWER

## (i) Coal

TABLE 15 -1.

General summary of Coal Mines in West Bengal

				1951	1952	1953	1954
Coal Mines (Number) Tota	al	• •		222	218	226	224
Worked under mechanical	power	• •		166	167	166	169
Worked not under mechan	nical power	••		56	51	60	55
Average number of person	as employed pe	r day (Numbe	or) Total	95,849	98,233	95,732	95 <b>,397</b>
Underground—							
Miners and Loaders	••	• •		31,062	33,444	32,247	32,045
Othors		• •		23,791	24,156	25,171	25, <b>629</b>
Open working—							, ,
Miners and Loaders		••	• •	1,719	1,970	1,533	1,475
Othors		• •	• •	1,878	2,075	1,767	1,661
Femalos	••	••		1,194	1,226	839	908
Surfaco—							
Male		••	••	24,196	24,064	23,465	23,883
Fomalo		••	• •	12,009	11,298	10,710	9,796
Output of Coal (Tons)—							
Total		••	•	9,645,566	10,338,377	10.226,206	10,603,029
Steam		• •		• •		• •	• •
Slack		• •	• •	••	••	••	••
Rubble		• •	••	••	••	••	••
Output of Coke (Tons)—							
Total		••	• •	33,033	23,582	44,787	43,525
Hard				162	16	٠.	
Soft		••	••	32,871	23,566	44,787	43,525
Total value of output (Re	ı.)	••		14,32,92,345	15,52,46,834	15,29,54,618	15,73,90,358
Output por man-year (To	ns)						
Miners and Loaders		••	••	294	292	303	316
Persons engaged in u	nderground an	d open worki	ng	162	164	166	171
Average hours worked per	rweek	• •					110
Miners and Loaders (	underground)	••	••	47	48	48	••
Miners and Loaders (	open working)		••	47	47	47	••
Number of Machines-							
Coal Cutting		••		164	170	245	495
Mechanical Loaders		••	••	2	2	2	••
Conveyors		••	• •	5	30	35	••

<sup>\*</sup>Over all average.

Sources: (1) Chief Inspector of Mines, Government of India.

<sup>(2)</sup> Annual Report of the Chief Inspector of Mines in India.

#### FUEL AND POWER

Despatches

Closing stock

## Analysis of output of Goal and Coke in West Bengal.

TABLE 15 ·2						Tons
·			1951	1952	1953	1954
Coal-						
Opening stock	••	••	614,858	583,316	753,903	975,388
Raisings	 ••		9,645,566	10,338,377	10,226,206	10,603,029
Colliery consumption	 ••	••	767,727	802,271	745,772	712,968
Coal used for coking	 ••	••	51,160	36,375	68,527	67,575

..

8,811,548

629,989

												Tons.
		1951.			1952.			1953.			1954.	•
	Total.	Soft coke.	Hard	Total.	Soft coke.	Hard ooke.	Total.	Soft coke.	Hard ooke.	Total	Soft coke.	Hard coke.
Coke												
Opening stock	1,416	1,384	82	2,290	2,227	63	• •	1,494	••	••	2,419	
Coke made	33,033	32,871	162	23,582	23,566	16	••	44,787			43,525	
Colliery consumption	195	64	131	411	369	42		329	••	••	<b>8</b> 19	
Despatches	31,882	31,882	••	23,869	23,869	••		43,470		••	43,003	
Closing stock	2,372	2,309	63	1,592	1,555	37	••	2,482	••	••	2,622	••

9,322,677

760,370

9,150,969

1,014,841

9,932,097

865,777

Sources: (1) Chief Inspector of Mines, Government of India.
(2) Annual Report of the Chief Inspector of Mines in India.

## VI-FUEL AND POWER

## (ii) Electricity.

## TABLE 16 -1

	Classification	of undertakings	by ownership.
--	----------------	-----------------	---------------

TABLE 16·1							Number.
Own	ership.		1950	1951	1952	1953	1954
Undertakings owning generating stations.	Government	••	5	5	3	3	5
onig acadions.	Municipalities	••	1	1	1	1	1
	Companies	• •	14	15	13	14	13
	Total		20	21	17	18	19
Undertakings receiving bulk	Government	••	1	1	5	12	15
supply.	Municipalities	••				-	-
	Companies	••	8	8	10	11	14
	Total		9	9	15	23	29
	Grand Total	• :•	29	30	32	41	48

Sources: (1) Chief Electrical Engineer, Electricity
Development, West Bengal.
(2) Public Electric Supply, All India Statis-

(3) State Electricity Board, West Bengal.

#### **Capacity of Generating Plant.**

TABLE 16-2.

Installed capacity of generator kilowatts								Kilowatt l	hours generate	ed in millions.	
Power plant.		1950.	1951.	1952.	1953.	1954.	1950.	1951.	1952.	1953.	1954.
Total		522,294	510,607	511,526	511,449	504,080	1,046 · 696	1,207 · 238	1,289 · 623	1, <b>3</b> 56·088	1,461 · 9
Steam		516,251	505,451	505,051	505,851	498,401	1,038 · 992	1,196 · 902	1,278 - 674	1,345 · 271	1,451.0
Oil		3,283	2,396	3,715	2,838	2,919	3 · 345	4 · 445	4 · 355	4.097	3.7
Hydro		2,760	2,760	2,760	2,760	2,760	4.359	5.891	6 · 594	6.720	7.2

Sources: (1) Chief Electrical Engineer, Electricity Development, West Bengal.
(2) Public Electric Supply, All India Statistics.
(3) State Electricity Board, West Bengal.

**3**0

#### FUEL AND POWER

## Production of Electricity in West Bengal.

TABLE 16-3						Million kilowatt hours.			
Distr	ict.		1950.	1951.	1952.	1953.	1954.*		
West Bengal	••	••	1,046 -696	1,207 ·238	1,289 ·623	1,356 .088	1,462 ·331		
Burdwan	••		79 ·141	86 ·210	70 .737	75 •436	73 -991		
Birbhum		• •	0 ·158	0 ·220	0 .283	0 ·332	0 ·403		
Bankura		••	0 .948	1 .038	1 ·225	1 ·375	1 ·736		
Midnapore		••	0 ·834	0 .910	1.018	1 ·163	1 •425		
Howrah	••	]							
Hooghly	••	{	050.071	1 100 .069	1 005 747	1 007 .909	1 974 .007		
24-Parganas	••	}	958 -071	1,108 ·863	1,205 · 767	1,267 ·393	1,374 ·007		
Calcutta	• •	]							
Nadia	••	• •	1 .007	1 •527	0.742		_		
Murshidabad	•••	••	0 ·429	0.513	0 ·647	0 .791	0 ·264		
West Dinajpur	••	••							
Malda	••	• •	0 ·321	0.378	0 .474	0 -563	0 ·593		
Jalpaiguri		••	0 .530	0 ·671	0 .666	0 .702	0 ·817		
Darjeeling	••	••	4 ·843	6 ·410	7 ·415	7 .634	8 • 292		

0.414

0.498

Cooch Behar

Sources: (1) Chief Electrical Engineer, Electricity Development,
West Bengal.

(2) Public Electric Supply, All India Statistics.

(3) State Electricity Board, West Bengal.

0.649

0.699

0.803

 $<sup>*</sup> Including \ Chandernagore.$ 

## Consumption of Electricity in West Bengal.

## FUEL AND POWER

TA	RI	<b>E</b>	18	.4

TABLE 16 -4,						Million kilowatt hours.			
Dist	trict		1950.	1951.	1952.	1953.	1954*.		
West Bengal	• •	••	905 -951	1,045 ·092	1,143 -288	1,194 ·493	1279 ·69 <b>3</b>		
Burdwan	• •	• •	71 -558	77 ·303	90 -309	101 -110	91 -626		
Birbhum	• •	• •	0 ·148	0 ·206	0 .246	0 ·274	0 ·328		
Bankura	• •	• •	0 ·758	0 .839	0 .984	1 140	1 .422		
Midnapore	••	••	0 ·674	0 .731	0.811	0 .930	1 .222		
Howrah	••	٠٠ ]							
Hooghly	••		000 ama	0 KW 400					
24-Parganas	••	}	826 ·272	957 •498	1,040 ·775	1,080 .033	1171 -296		
Calcutta		}							
Nadia	••	••	1 .062	1 .606	2 .068	2.567	3 ·892		
Murshidabad	• •		0 ·377	0 ·414	0 ·519	0 .606	1 -177		
West Dinajpur		••	_						
Malda	••	•	0 ·288	0 ·353	0 ·450	0 ·475	0 ·487		
Jalpaiguri	••	••	0 · <b>4</b> 61	0 .571	0 ·615	0 .628	0 -656		
Darjeeling		••	3 .998	5 · 144	5 .956	6 ·100	6 ·863		
Cooch Behar	••	••	0 ·355	0 ·427	0 .555	0 .630	0.724		

<sup>\*</sup>Including Chandernagore.

Sources: (1) Chief Electrical Engineer, Electricity Development, West Bengal.
(2) Public Electric Supply, All India Statistics.

tics.
(3) State Electricity Board, West Bengal.

#### FUEL AND POWER

## Analysis of Sales of Electricity in West Bengal, 1954,

TABLE 16.5.

Kilowatt hours.

District.	Name of undertakings.	Kilowatt	Domestic or consum	r residential aption.	Commercial li	ght and small
		hours sold (consumed).**	Heat and small power.	Light and fan.	Heat and small power.	Light and fan.
West Bengal		1,331,786,053	<b>36,2</b> 08,570	179,063,916	15,235,247	46,522,196
Burdwan	Total	121,894,582	113,535	1,465,099	196,061	1,497,321
	Burdwan	1,700,908	36,481	262,778	57,665	312,852
	Seebpore	39,903,170			1,809	95,760
	Ranigunj	953,904	3,282	381,998		47,041
	Dishergarh	75,573,422				43,493
	Asansol	2,087,423	59,892	465,686	112,457	838,589
	Barakar	690,250	5,957	236,602	14,154	33,096
	Kalna	173,867	3,352	66,105	_	32,032
	Katwa	181,505	3,680	36,979	_	50,031
	Jamuria	105,657	891	14,951	9,976	44,427
	Pandavoswar	524,476	_	-		-
Birbhum	Santinikotan	328,575	829	196,501	7,524	35,493
Bankura	Total	1,422,005	37,857	234,813	50,542	370,673
	Bankura	1,349,789	37,752	18,871	50,536	<b>37</b> 0,67 <b>3</b>
	Bishnupur	72,216	105	46,062	6	****
Midnaporo	Total	1,222,262	43,194	354,784	71,156	301,131
	Midnapore	1,177,867	43,194	324,101	71,156	301,131
	Tamralipta	44,395		30,683		
Howrah†	••			• •		
Hooghly	Total	3,541,002	56,685	1,590,184	114,286	476,611
	Banshoria	570,718	- Marian	70,463	62,292	63,335
	Hooghly-Chinsurah	1,425,112	23,570	605,440	40,938	308,357
	Chandernagoro	1,545,172	33,115	914,281	11,056	104,919
24-Parganas	Total	87,991,338	135,509	1,579,393	206,677	1,661,131
	Barrackpore	2,401,995	106,960	611,076	140,370	745,581
	Bhatpara	1,237,109	_	370,337	-	338,505
	Gouripur	81,259,884	-	*****		-
	Naihati	1,728,273	10,799	468,460	59,090	428,695
	Baraset	168,040	7,813	42,856	7,217	39,546
	Baruipur	89,891	_	27,696		27,397
	Tollygunj	734,448	6,644	4,191	_	7,933
	Habra	155,021	1,460	13,233		48,273
	Sodepur	207,563	1,833	40,887	-	15,691
	Bongaon	10,164	et agen	654	-	9,510

<sup>†</sup>Included with the Calcutta Electric Supply Corporation. \*\*Including 'supplies in bulk to distributing licenses'.

## FUEL AND POWER

## Analysis of Sales of Electricity in West Bengal, 1954,

TABLE 16.5—contd.

Kilowatt hours.

I	District.		Name of undertal	kings.	Kilowatt hours sold		r residential nption.	Commercial light and small power.		
***************************************					(consumed).**	Heat and small power.	Light and fan	Heat and small power.	Light and fan.	
Calcutta	• •	••	Calcutta Electric & Corporation.	Supply	1,099,389,995	32,979,186	170,807,215	13,484,747	40,454,240	
Nadia	••		Total		5,295,967	42,939	612,442	42,137	482,827	
			Krishnagar	••	1,444,550	17,256	241,227	28,765	221,692	
			Nabadwip		488,872	9,565	153,047	7,160	1,15.037	
			Ranaghat		352,267	9,324	116,864	4,572	84,840	
			Santipore	••	208,411	3,507	55,632	Brigan s	57,537	
			Fulia (colony)					· ·		
			Birnagar		12,420	556	1,793		3,112	
			Kalyani		632,558	2,731	42,570	1,640		
			Haringhata		2,147,308	-	_			
			Devagram	••	9,581		1,309	-	609	
Murshidaba	ad		Total		1,733,965	22,955	459,649	43,549	45,264	
			Berhampur		1,553,207	21,779	409,422	43,549	7,255	
			Jiagunj		86,113	472	28,249	ma.	27,331	
			Azimgunj		27,638	338	7,008	~~~	2,378	
			Beldanga		67,007	366	14,970	-	8,300	
Wost Dinaj	pur					••	• •	• •		
Malda	• •		Malda		486,750	4,223	125,077	11,645	137,645	
Jalpaiguri	• •		Jalpaiguri		655,872	7,652	196,684	24,433	243,528	
Darjeeling	••	••	Total		7,099,604	2,740,678	1,205,150	959,128	583,229	
			Darjeeling		5,526,156	2,555,546	780,198	793,657	391,723	
			Kalimpong		313,475	20,531	240,710	16,546		
			Kurseong		1,054,210	162,895	106,077	127,518	127,212	
			Siliguri		205,763	1,706	78,165	21,407	64,294	
Cooch Behe	ar		Total		724,086	23,328	236,925	23,362	233,103	
			Cooch Behar		653,173	17,178	215,422	17,212	210,089	
			Dinhata		70,913	6,150	21,503	6,150	23,014	

<sup>\*\*</sup>Including 'supplies in bulk to distributing licenses'.

# FUEL AND POWER TABLE 16.5—concld.

					Industri	al power.		Tracti	on.			
District.		Name of u	inc er	takings.	Low and medium voltage supplies.	High voltage supplies.	Public lighting.	Tramways.	Electric Railways.	31 ; ation.	Public water works and sewage pumping.	Supplies in bulk to distribution licenses.
West Bengal	• •		• •		80,997,144	806,247,188	11,878,179	47,828,090		882,656	55,330,045	52,092,8
Burdwan	•	-	• •		5,942,761	82,027,219	211,561	••	••	• •	172,091	30,268,9
		Burdwan	••	• •	275,149	507,678	85,721	••	••	••	162,589	
		Scebpur	••	• •	894,444	37,553,498	••	••	••	••		1,357,66
		Ranigunj	• •	••	498,347		23,236			• •		
		Dishergarh	• •		3,177,062	48,441,572		••		••		28,911 <b>,29</b> (
		Аванноі	• •	• •	541,845	_	68,954	• •	••	••		
		Barakur	••	• •	398,183		2,258	••	• •	••	_	_
		Kaina	••	• •	44,156		18,720	••	••	••	9,502	-
		Katwa	••	• • •	78,153		12,662	••	••	••		
		Jamuria	• •	••	35,412	-	••	• •	••	••	-	-
		Pandaveswar	• •	• •		524,476	••	••		• •		-
Birbhum		Santiniketan	• • •	• •	49,746	_	29,426	• •	••	••	9,056	
Bankura	• •		• • •	• •	509,980		61,598	••	••	••	166,592	
		Bankura	••	• •	497,364	-	88,121	••	••	• •	166,592	-
		Bishnupur	• •	••	12,566		18,477	••	••	• •		
Midna pore	• •	Total	• •	• •	404,537		47,460	• •	• •	••	-	_
		Midnapore	• •	••	404,537		33,748	••	••	••	_	
		Tamralipta	• •	• •	••		13,712	••	• •	• •		••
Howrah†	• • •	 Marianta	• •			••		••	••	••		-
Hooghly	• •	Total	• •	••	294,381		358,411			<del></del>	650,444	
		Bansberia		• •	10,637		45,839	_	_		318,152	
		Hooghly-Chine		••	160,572		168,426	-	-		117,809	••
M		Chandernagore	٠	••	123,172		144,146			-	214,488	
24-Parganas	• • •	Total	•••	••	1,643,987	76,540,443	542,505			604,209	58,497	5,019,03
		Barrackpur	• •	••	502,225	-	106,658					189,12
		Bhatpara	••	••	359,388		168,879	-				
		Gouripur	• •	••		76,540,443						4,718,44
		Naihati Baraset	• •	• • •	527,001	_	175,731	-			58,497	-
			••	••	50,612		19,996		_	-	_	
		Baruipur Toliyguni	••	• • •	34,795		_					
			• •	••						604,209		111,471
		Uabra Sodepur	••		85,043		72,012					
			••	• • •	84,923		64,229					
1-144-		Bongaon			 							
laloutta	• •	Calcutta Elec Corporation.	etric	Supply	70,285,079	646,067,185	9,355,499	47,828,090	_		53,521,116	14,607,05
Nadia		Total			480,044	1,337,436	152,395		_	278,447	463,201	1,404,09
		Krishnagar			125,879		47,143				192,271	570,31
		Nabadwip			109,615	_	40,369	****			54,079	
		Ranaghat			112,450		24,211					
		Santipur			68,690		23,045			-		••••
		Fulla (colony)			-			-				
		Birnagar			4,243	, —	2,716					
		Kalyani			52,066	23,910	14,343	_	-	278,447	216,851	-
		lTaringhata				1,813,526		-		_	_	833,78
		Devagram	••		7,095	****	508			-		-
furshidabad	• •	Total Berhampur			261,256 181,560	274,900 274,900	87,599 25,949				31,573 31,573	557,22 557,22
		Jingunj		••	22,500		7,561		•			
		Azimgunj	• •		14.094	Personal Control of the Control of t	2,920			-		
West Dinajpur		Beldanga			42,202		1,169		_			_
falda		Malda			172,842		28,528	_		_	6,790	_
alpaiguri	٠.	Jalpaiguri Total	••	••	45,231	_	51,820		-	_	87,024	
Darjeeling	••	Total Darjeeling	••	•••	804,849 555,890		454,862 888,898			_	115,749 115,749	286,48
		Kalimpong	••		5,830	-	29,858	_	_	_		_
		Kurseong	••	• •	229,086	-	64,968	****	_			286,45
Dooch Behar		Siliguri Total	• •		18,543 102,431		26,648 57,025	_	_	_	47,912	
	•••	Cooch Behar	• • • • • • • • • • • • • • • • • • • •		95,151		50,209	_			47,912	_
		Dinhata			7,280		6,816	-				

<sup>†</sup>Included with the Calcutta Electric Supply Corporation. \*Includes 25,601,930 units sold to Bihar.

Source: State Electricity Board, West Bengal,

## FUEL AND POWER

## List of Towns or Villages served with Electricity in 1954.

44	-		e	•	2	
18	-	L		1	m	• 100

Scrial No.	Name of town village.	or	District.		Power taken from.	Serial No.	Name of town c village.	r	District,		Power taken from.
1	Agarpara	• •	24-Parganas		Calcutta.	47	Kalimpong		Darjeeling		Kalim pong.
2	Areadaha	••	Ditto		Ditto.	48	Kalna		Burdwan		N. C. Grid.
3	Asansol	• •	Burdwan	• •	Associated P. S.	49	Kamarhati		24-Parganas		Calcutta.
4	Baidyabati	••	Hooghly		Calcutta.	50	Kalyani		Nedia		N. C. Grid.
5	Bally	••	Howrah	• •	Ditto.	51	Kanchrapara		24-Parganas		Gourepur.
6	Bankura	• •	Bankura		Bankura.	52	Katwa		Burdwan		N. C. Grid.
7	Bansheria	• •	Hooghly	• •	Gourepore.	53	Khardah		24-Parganas		Calcutta.
8	Barakar		Burdwan	• •	Associated P. S.	54	Konnagar		Ditto		Ditto.
9	Baranagar	••	24-Parganas	• •	Calcutta.	55	Kotrang		Hooghly		Ditto.
10	Baraset		Ditto	• •	Barrackpore.	56	Krishnagar		Nadia	٠.	N. C. Grid
11	Barisha	• •	Ditto	• •	Calcutta.	57	Kulti		Burdwan		Barakar.
12	Batanagar	••	Ditto	٠.	Ditto.	58	Kurseong		Darjeeling		Kursoong.
13	Barrackpore	••	Ditto	٠.	Ditto.	59	Lebong		Ditto		Darjeeling.
14	Baruipur	••	Ditto	٠.	S. C. Grid.	60	Lilloah		Howrah		Calcutta.
15	Bauria		Ditto	• •	Calcutta.	61	Malda		Malda	٠.	Malda.
16	Behala		Ditto	• •	Ditto.	62	Midnapore		Midnaporo	٠.	Midnapore.
17	Belgharia		Ditto	٠.	Ditto.	63	Nabadwip		Nadia	٠.	Krishnagar.
18	Belur		Howrah	• •	Ditto.	64	Naihati		24-Parganas	٠.	Gourepore.
19	Borhampore	••	Murshidabad		N. C. Grid.	65	North Dum Dun	a.,	Ditto	٠.	Calcutta.
20	Bhadreswar	••	Hooghly		Calcutta.	66	Panihati		Ditto		Ditto.
21	Birnagar		Nadia	• •	N. C. Grid.	67	Rudhanagar		Burdwan		Dishergarh.
22	Bhatpara	• •	24-Parganas	• •	Calcutta.	68	Ranaghat	٠.	Nadia		N. C. Grid.
23	Bolopur		Birbhum		Santiniketan.	69	Raniganj		Burdwan		Associated P. S.
24	Budge Budge	••	24-Parganas		Calcutta.	70	Rishra-Konnaga	ır	Hooghly		Calcutta.
25	Burdwan		Burdwan		Burdwan.	71	Seramporo		Ditto	٠.	Ditto.
26	Calcutta		Calcutta		Calcutta.	72	Santiniketan	٠.	Birbhum	٠.	Santiniketan.
27	Champdani		Hooghly	• •	Ditto.	73	Santipur	٠.	Nadia		N. C. Grid.
28	Chittaranjan	••	Burdwan	• •	D. V. C.	74	South Dum Dur	n	24-Parganas		Calcutta.
29	Cooch Behar	• •	Cooch Bohar	• •	Cooch Behar.	75	Titagarh		Ditto	٠.	Ditto.
30	Darjoeling	••	Darjeoling		Darjeeling.	76	Tollygunge	٠.	Ditto		Ditto.
31	Dinhata		Cooch Behar	• •	Dinhata and Cooch Behar	77	Uttarpara	٠.	Hooghly		Ditto.
32	Dishergarh		Burdwan	• •	Dishergarh.	78	Suri	• •	Birbhum		Suri
33	Dum Dum	• •	24-Parganas	• •	Calcutta	79	Anandapuri		24-Parganas		Barrackpore.
34	Fulia Colony	••	Nadia	• •	N. C. Grid.	80	Sodepur		Ditto		Calcutta.
35	Fort William	••	Calcutta	• •	Calcutta.	18	Jiaganj	• •	Murshidabad		N. C. Grid
36	Garden Reach		24-Parganas	• •	Ditto.	82	Vishnupur	•	Bankura		Vishnupur.
37	Garulia 🐙	••	Ditto	• •	Ditto.	83	Siliguri		Darjeeling		Siliguri and
38	Gourepore	••	Ditto	• •	Gourepore.		-		•		Kurseong.
39	Habra	• •	Ditto	• •	N. C. Grid	84	Tamluk	• •	Midnapore	••	Tamluk.
40	Halisahar	••	Ditto	• •	Naihati.	85	Bongson	••	24-Parganas	• •	
<b>4</b> 1	Hooghly-Chinsu	rah	Hooghly	• •	Gourepore.	86		• •	Burdwan	••	Ditto.
42	Howrah	••	Howrah	••	Calcutta.	87		• •	Ditto	• •	Ditto.
43	Ichapur	••	24-Parganas	••	Ditto.	88	ŭ	• •	Nadia	••	Ditto.
44	Jadavpur	••	Ditto	••	Ditto.	89	Beldanga	• •	Murshidabad	• •	Ditto.
45	Jalpahar	••	Darjeeling	••	Darjeeling.	90	Azimgunj	• •	Ditto	••	Ditto.
46	Jalpaiguri		Jalpaiguri		Jalpaiguri.	91	Chandernagore.	•	Hooghly	••	Calcutta.

Source: State Electricity Board West Bengal.

#### **Manufacturing Industries**

- 1. Prior to 1946 information relating to manufacturing industries was limited to the number of large factory establishments, the number of persons employed and the number of accidents which occurred therein. These primary data were collected and compiled by the Chief Inspector of Factories of the State Government under the Factories Act and published annually in the Report on the Administration of Factories Act in Bengal.
- 2. A new classification of industries was adopted by the Factories Department from the year 1950. In this section, therefore, the figures for 1950 and subsequent years have been shown separately from those of earlier years.
- 3. The Industrial Statistics Act was passed for the first time in 1942. The Act provides for an annual census of manufacturing industries in India covering all establishments coming within the purview of sections 2(j) and 5(i) of the Factories Act, 1934.
- 4. For the purposes of the Census the industrial establishments have been classified into 63 groups. Of these only 29 industries were brought under the operation of the Act in 1946. The scope of operation of the Act has not been extended yet. Further, the scope of the Act has been restricted to factories registered under section 2(j) only with the further restriction that it shall not at present apply to factories employing less than 20 workers or those which do not use power, although the scope of the Factories Act has since been extended to cover such factories.
- 5. The forms prescribed for the census were modelled mostly on the forms used in the United Kingdom, United States of America and other countries where similar censuses are being conducted. Besides general information, the form provides for statistics on capital structure, employment, wages, consumption of fuel and raw material and production of goods made for sale.
- 6. The census of manufacturing industries is conducted by the State Governments under the direction of the Government of India.
- 7. The report on the "Census of Manufactures in India" published by the Government of India contains the results of the above census.
- 8. Relevant statistics in respect of some important industries of this State are reproduced at the end of the section.
  - 9. Unless stated otherwise figures shown in tables do not include figures for Chandernagar.

# (a) Enumeration of Factories

Progress of manufacturing industries in West Bengal: 1945 to 1949.

Indu	stry.				1945.	1946.	1947.	1948.	1949
	Grand	Total	••		1926	1942	1968	2072	2197
-Government and Local l	Fund Factor	ries (Pore	nniel)		100	84	79	83	95
rmy clothing					1	1	-		
reweries and distilleries	• •	••							
arpentry		• •			1	1	1		
oach-building and motor	er repairing	g		• •	1	1	1	1	1
otton mills	• •	• •	• •	• •	1	1	1	1	1
ook yards	• •	• •	••	• •	3	3	3	3	3
llectrical ongineering	• •	• •	• •	• •	9	7	8	8	11
leneral engineering	• •		• •	• •	16	11	10	12	17
eather and shoes	• •				1	1	1	1	
lints	• •		• •	••	1	1	1	1	1
ordnance factories					5	5	6	7	
rinting Pressos					. 11	11	10	11	19
lailway workshops					16	15	14	15	13
aw mills					2	ı	1	1	
anneries	• •				1	1	1	1	
elegraph					1	1	1	1	:
Vater-pumping stations					8	8	8	8	1
Voollen mills									
iscellaneous	••	••	• •	• •	22	15	12	12	1
—All other factories (sea	sonal)			••	291	286	282	283	-
ood, drink and tobacco					286	281	277	277	
Sugar					4	6	2	2	
Toa	••	••			282	275	275	275	
	•	••	• •	• •					
hemicals, dyes, etc.	••	• •	• •	• •		_			
Lac	• •	• •	• •	••	-		-		
lins and presses					5	5	5	6	
Cotton ginning and ba					2	1	1	2	
Juto ргеннов	••	••	••	• •	3	4	4	4	_
I—All other factories (Pe	oronnial)				1535	1572	1607	1706	2102
extiles					156	164	170	184	19
Cotton (spinning, wear		ner) fauto			37	31	30	29	3:
Hosiery	 				26	27	31	41	40
Jute mills					77	86	88	89	94
Silk mills			•••	• • •	5	4	4	4	
Woollen mills					_			i	
Miscellaneous	••				11	16	17	20	2
Ingineering				••	448	461	524	584	631
Coach-building and me					20	22	24	30	3
Electrical engineering	-				22	30	30	34	3
Electrical generating a	nd transfor	ming stat			9	9	9	9	2
General engineering			••	••	306	309	346	376	374
Kerosene tinning and					13	13	13	12	1:
Metal stamping	hacruig		•••	• • •	10	11	11	13	1.
_	••		• • •	••	10	10	10	9	
Railway workshops					10	11	13	11	14
Ship-building and eng			••	••	12	1	1		
						1	4		
Steel trunk, lock and o			•••	••	1	1	1	1	

TABLE 17.1(a)-concld.

Number.

Industry	1945	1946	1947	1948	1949
Minerals and Metals	32	36	34	33	34
Iron and steel smelting and rolling mills	12	16	16	16	16
Lead smelting and lead rolling mills	2	2	2	1	1
Mica Miscellaneous	1 17	1 17	1 15	1 15	1 16
Miscentificous	17	17	10	10	10
Food, drink and tobacco	436	434	392	394	640
Bakeries, biscuit and confectionery	7	7	7	10	17
Breweries and distilleries	5	5	4	4	4
Dairy produce	1	1	l	1	2
Flour mills	12 4	12	13	11	11
Food canning bottling Ice and acrated waters	10	5 10	4 11	3 11	4 12
Rice mills	382	378	333	333	295
Tobacco	6	6	7	4	4
Sugar		-	-		1
Tea					273
Miscellaneous	9	10	12	17	17
Chemicals, dyes, etc.	148	149	151	152	175
Rone and manure	9	8	8	9	9
Chemicals	36	35	35	34	42
Gas works	7	7	7	7	7
Lac	2	2	3	5	4
Matches	7	7	8	7	5
Oil mill	41	41	39	41	50
Paints	14	15	16	15	16
Soaps	13 19	13 21	14 21	15 19	15 27
Mincellancous	19	2.1	21	19	21
Paper and printing	121	124	127	132	166
Paper mills	4	4	4	4	4
Paper pulp					
Printing, book-binding	93	95	96	101	134
Miscellaneous	24	25	. 27	27	28
Process relating to wood, stone and glass	101	103	103	114	129
Bricks and tiles	ī	1	i	ì	1
Carpentry and cabinet making	17	18	16	16	16
Cement, lime and potteries	15	17	17	22	25
Glass	24	25	28	<b>3</b> 0	27
Saw mills	$\begin{array}{c} 21 \\ 2 \end{array}$	$\frac{21}{2}$	21 2	$egin{array}{c} 25 \ 3 \end{array}$	35 <b>3</b>
Stone dressing Miscellaneous	21	19	18	17	22
Miscenaneous	2.		10		
Process connected with skins and hides	10	12	12	10	7
Leather and shoe	4	4	4	3	3
Tanneries	6	8	8	7	4
Gins and presses	20	24	24	22	26
Jute presses	20	2 <del>4</del>	24	22	25
Cotton ginning and baling					1
	<u>.</u>	<b></b>			
Miscellaneous	63	65	70	81	93
Canvas proofing	$rac{2}{1}$	2 1	$\frac{2}{1}$	2 1	$rac{2}{1}$
Gramophone records Laundries	5	6	5	5	7
Reeds and combs	ì	ì	ì	ĭ	i
Rope works	5	5	5	5	5
Rubber goods	17	18	20	21	21
Miscellaneous	32	32	36	46	56

Sources: (1) Annual Report on the Administration of the Factories Act in West Bengal.

(2) Chief Inspector of Factories, West Bengal.

Notes—(1) In case of partitioned districts for the years 1945-46 all the factories in the prepartitioned districts have been taken.
(2) In case of 24-Parganas district for the year 1945-46 the factories in Bongaon and Gaighata police stations of Jessore have been excluded.
(3) Excluding Cooch Behar.

#### Progress of Manufacturing Industries in West Bengal: 1950 to 1954

TABLE 17-1(b)	anaimitai iii	111446116611		riigai	100 (0 13	•	]	Number.
					Total w	orking fac		. (
Indust	ry					••		
			1	950(a)	1951	1952	1953	1954(P)
	Grand	Total		2,414	2,613	2,625	2,748	28,09
Government and Local Fund Factories	••	••	••	97	117	98	107	110
Food except beverages								
Manufacture of dairy products	• •	• •	• •					
Cold storage	• •	• •	••					
Beverages Carbonated water Industries	••	• •						
Textiles								
Cotton mills	• •		• •	1	1	1	1	1
Silk mills	• •	• •	••		1	1	1	1
Wood and cork except furniture								
Saw mills	• •	• •	• •	1	1	1	1	1
Joinery and general wood working Boxes and packing cases	• • • • • • • • • • • • • • • • • • • •	• •	• •	1	1	I	1	1
Printing, publishing and allied industri Letter press and lithographic print		c-binding		12	14	14	14	14
Leather and leather products (except for Tanneries and leather finishing	t wear)			1	1	1	1	1
Chemical and chemical products Fine and pharmaceutical chemic	eals .	••		1	1	1	1	1
Non-metallic mineral products (except p Manufacture of pottery, china and			coal)	2	2	1	1	1
Manufacture of metal products (except ment) Others (except machinery and tran	_	-	equip-					
• •		-	••					
Manufacture of machinery (except electr	rical machine	ry)		6	4	9	4	4
General and jobbing ebgineering Others	• •	• •	• •	U	4 3	3 3	4 3	4 3
Electrical machinery, apparatus, applic	ances and sup	oplies						
Telegraphs and telephone worksho General and jobbing engineering	•	• •	••	4 1	5 1	4.	4 1	4
Others	••	••	••	•		i	î	1
Transport and transport equipment				4	4	4	4	4
Ship-building and repairing Railway workshops	••	• •	• • •	4 18	4 18	4 18	4 18	_
Repair of motor vehicles	• •	• •	• •	8	10	4	8	8
Aircraft building and repairing Others (manufacture of transport e	 quipment not	 t elsewhere el	 lassified)	1	_ 1	_ 1	6	6 1
Miscellaneous Industries	. <del>.</del>		•					
Manufacture of professional, sei	ientific, mea	suring, con	trolling					
instruments	• •	• •	••	1	1	${ \frac{1}{2} }$	1 2	
Mints Ordnance factories†	••	••	• •	2 8	2 8	Z	z	1
Others (manufacturing industries 1			••	8	9	7	6	7

Electricity, Gas and Steam
Electric light and power

Water and sanitary services Water supply stations

Sanitary services (pumping and sewage)

10

5

3

9

9

12

11

<sup>(</sup>a) Excluding Cooch Behar.
†Collection of statistics has been discontinued as per instruction of the Ministry of Labour, Government of India, since 1952.

TABLE 17·1(b)—contd.

Number.

	Industry						otal worl	king facto	ries.	
Indu	stry				,	1950(a)	1951	1952	1953	1954(P)
Other Factories	••	• •	••	••		2,317	2,496	2,527	2,641	2,699
Process allied to agricul	lture									
Cotton, ginning an			• •	• •		9	9	10	10	10
Jute presses		• •	• •	• •		25	23	23	24	21
Others (gins and p	resses)	• •	• •	••	• •		2	3	4	3
Food except beverages										
Manufacture of da						3	3	4	4	4
Canning and prese	rvation of fi	ruits and v	vogetables			6	5	5	5	4
Flour mills	• •	• •	• •	• •	• •	11	13	13	13	13
Rice mills Dal mills		• •	• •	••	••	$\begin{array}{c} 294 \\ 1 \end{array}$	$\begin{array}{c} 280 \\ 1 \end{array}$	255	293	313
Manufacture of ba		eta	• •	••	• •	36	47	43	41	36
Sugar		•••	••		• •	ì	i	1	ï	1
Manufacture of su	gar confection	onery, coe				<b>2</b>	3	2	3	2
Manufacture of ed	ible oils (oth	ner than h	ydrogenated	oils)		54	61	57	59	59
Hydrogenated oil	-		• •	••	• •	7	8	6	8	7
Tea factories	• •	• •	• •	• •	• •	276	277	$\begin{array}{c} 278 \\ 2 \end{array}$	283	276
Starch Cold storage		• •	• •	• •	• •	4 1	4 1	1	2 1	3 1
Others (manufacti	 ire of miscel	lancous fo	od preparati	ions)	••	$\hat{3}$	3	4	4	2
•				,						
Beverages	na and blow	dina of ani	nit a			4	4	4	4	4
Distilling, rectifying Breweries and inc	ng and biend idustal proc	onee in thi	rius ding malt	• •	••	4 1	4	4	4	
Soft drinks	denon proc	Casca Iliciu			••	,				1
Carbonated water	industries	••	• •	••						10
Tobacco										10
Bidi Ciannetta	• •	• •	• •	• •	• •	,		6 4	6 3	
Cigarette Zardah factories	• •	••	• •	• •	• •	4 1	4	1	1	3
		••	••	••	••	•	•	•	•	
Textiles								_		
Cotton mills		• •	• •	••	• •	29	34	41	42	44
Jute mills	• •	• •	• •	• •	• •	97 10	98	98	99	100
Silk mills Woollen mills	• •	• •	• •	••	• •	3 10	8 3	7	6	5
Lace mills	••	••	••	••	• •	•,	<b></b>	"	ì	
Knitting mills	••		••		• •	58	59	61	63	
Cordage, rope and	twine indus	stries	• •			5	7	8	9	9
Others (manufacti	ire of textile	es not else	where classif	fied)		10	14	16	15	17
Foot wear, other wearing	na annarel	made un te	ertile avode							
Manufacture of bo				wear)			1	1	1	1
Repair of boots ar				,	• •	1	ī	ī	ī	
Clothing	-	••	••			1	2	2	2	<b>2</b>
Umbrellas		• •		• •	• •	7	6	5	5	4
Others (manufactu Manufacture of ma					• •	$\frac{2}{3}$	1 3	1 3	1 3	
Manufacture of ma	suc-up texti	ne goods e	xcept wearn	ig apparei	••	J	ð	ð	ฮ	3
Wood and cork except j	<i>urniture</i>									
Saw mills		••	• •	••		37	38	34	35	
Manufacture of ply	ywood	 	••	••	• •	19	24	26	28	31
Joinery and general		King	• •	• •	• •	2	4	4	3	
Boxes and packing Others (manufactu	re of wood	and cork	··· except manu	facture of	for.	1	3	3	4	5
niture)			··	··		4	5	6	6	8
•								•		ŭ
Furniture and Fixture						10	^		^	••
Wooden Metal	• •	••	• •	• •	• •	10 19	9 20	8 19	8 19	12 18
		••	• •	• •	• •	10	20	10	19	19
Paper and paper produ	ıcts						_	_		_
Paper		••	••	••	• •	4	5	5	5	5
Paper board and a Others (pulp, paper)	uraw Doard rand naner	mille\	• •	• •	• •	8 16	9 16	9 16	11 18	10 18
Sougra (Linh) bah	· erut herber	***************************************	• •	••	• •	10	10	10	10	10

**TABLE 17.1(b)**—contd.

Number.

	Industria					Total wo	rking fac	tories	
	Industries				50(a)	1951	1952	1953	1954(P)
Printing, publishing and allied in	dustries—								
Letter press and lithographic Other printing, including pho	printing an tography	d book-bin	ding	••	153 5	165 6	173 8	180 9	173 9
Leather and leather products (exce	pt footwear)-				-	0	_		~0
Tanneries and leather finishin Manufacture of leather produ- apparel		ootwear and	d other wear	ing	- -	6	7	45 1	
Rubber and rubber products—					_				•
Tyres Rubber footwear	• •	• •	• •	• •	$\frac{2}{12}$	2 11	$\frac{2}{13}$	$rac{2}{14}$	$\begin{matrix} 2 \\ 14 \end{matrix}$
Others (manufacture of rubb	er and rubb			••	13	15	15	14	14
Chemicals and chemical products-	_								
Artificial manures Heavy chemicals	• •	• •	• •	• •	9 10	9 8	10 9	11	12 10
Plastic materials	• •	••	• •	• •		l	"	9 1	10
Others (basic chemicals inclu	ding fertiliz	ers)			4	4	5	5	4
Vegetable and animal oils an	d fats (exce				3	3	4	4	3
Fine and pharmaceutical che Lac (including shellac)	emicais	• •	• •	• •	3 <del>4</del> 5	$\frac{36}{5}$	37 5	38 5	41 6
Matches		••	••		5	7	4	4	3
Paints, colours and varnishes		• •	• •	٠.	20	20	23	26	27
Soap Others (manufacture of misc		 emical pro	 oducts)	••	15 15	17 13	18 15	17 14	17 16
Products of petroleum andcoal—									
Petroleum	• •		••		9	8	8	8	8
Kerosene Manufacture of miscellaneou	 a mroduota c	f notrolog	m and coal	• •	6 6	8 6	8 5	8 5	8 5
Manufacture () Impognation	a products c	n bennen	III WILLI (-OW)	• •	U	U	"	U	U
Non-metallic mineral products (ex	cept produc	ts of petrole	eum and coa	l)	_	_			_
Bricks and tiles	ومعداء المستدان	 	• •	• •	6	6	7	8	9
Others (manufacture of struc Manufacture of glass and glas			ontical lenses	4)	$\frac{2}{29}$	$\frac{2}{29}$	$\begin{array}{c} 2 \\ 27 \end{array}$	$\frac{2}{27}$	$egin{array}{c} 2 \ 26 \end{array}$
Manufacture of pottery, chir	na and cart	henware		.,	13	12	15	14	14
Stone dressing and crushing		• •	• •	• •	4	5	5	6	8
Asbestos products Others (manufacture of non	 mutallic m	inerals pr	odnets not	 مايام.	1	1	i	1	1
where classified)	··meowme m			CIBO-	9	9	10	10	10
Basic metal industries—									
Metal extraction and refining	g (Ferrous)		• •		2	2	2	2	2
Metal rolling (Ferrous)	••		• •		18	20	22	23	22
Tube making and wire draw			• •	• •	10 94	17	21	22	20 100
Metal founding (Ferrous) Others (ferrous)	••	••	••	• •	3	106	106 1	106 1	6
Metal extracting and refining	g (non-ferro	us)	••		7	7	7	7	7
Metal conversion (non-ferror	18)	• •	••	• •	]	1	1	1	1
Metal rolling (non-ferrous) Tube making and wire draw	ing (non-for	· ·	• •	• •	$\begin{array}{c} 4 \\ 2 \end{array}$	3 4	3 4	3 4	4 4
Metal founding (non-ferrous			••	••	3	2	$ar{2}$	3	3
Others	••	• •	••	• •	• •	• •	• •	• •	2
Manufacture of metal products ( ment)—	except mach	inery and	transport eq	quip-					
Metal containers and steel to	runks		• •		75	91	90	93	94
Cutlery, locks ,etc.	• •	••	• •		4	4	4	4	5
Bolts, nuts, nails, springs, cl	nains, etc.	monima T	··	 diah	39	40	46	44	44
Metal galvanising, tinning, ing, etc.	plating, lace	ւ. Կոգույութ, ղջ	periming, po	الكالدر	2	3	3	3	3
Type founding	••	••	••		6	6	7	6	6
Welding	• •	• •	• •	• •	2	5	5	4	4
. Safes and vaults Others (manufacture of m	etal produc	ds except	 machinery	and	3	10	8	3	2
transport equipment)	esent brocker			811G	189	221	223	223	218
arminhora odustional			- <del>-</del>	•					

TABLE 17 ·1(b)—concld.

Number.

					Ŋ	umber.
			Total	working	factories	•
Industry		950(a)	1951	1952	1953	1954(P)
Manufacture of machinery (except electrical machinery)—						
Hydraulic, ventilating and pneumatic engineering	• •	2	2	2	3	5
Prime movers and boilers	••	ī	3	2	2	2
Agricultural implements		8	7	6	7	7
Machine tools, wood working machinery and other tools	• •	14	16	16	14	14
Toxtile machinery and accessories	• •	12 67	8 70	7 68	6 67	6 68
Others (manufacture of machinery except electrical machi	inerv)	31	70 49	53	49	51
•		0.2		••		
Electrical machinery, apparatus, appliances and supplies— Electrical machinery		3	3	3	3	3
Electrical lamps (other than glass bulb making)	• •	5	3	3	3	3
Electric fans, radiators and other accessories	•••	24	24	19	20	18
Storage batteries	••	7	7	8	9	9
Radio and phonoraphs		5	5	5	4	6
Insulated wires and cables		2	2	2	2	3
General and jobbing engineering		5	4	6	6	4
Others (electric machinery, apparatus, appliances and sup	bues)	6	6	10	11.	10
Transport and transport equipments—						
Ship building and repairing		17	17	17	18	18
Railway workshops	• •	1	1	1	1	1
Tramway works	• •	1	1	1	9	9
Manufacture of motor vehicles	• •	2	2	2	2	2
Repair of motor vehicles	• •	35	37	· 37	43 1	<b>4</b> () 2
Manufacture of Ricardag	• •	1	2	3	2	4
Aircraft building and repairing	••	2	4	6	4	4
Coach building	•••	- 6	4	5	5	5
Others (manufacture of transport equipment not elsewher						
fled)						
Miscellaneous industries—						
Manufacture of professional, scientific, measuring, co	ntrolling					
instruments	maroning.	5	5	5	6	9
Photographic and optical goods	• • • • • • • • • • • • • • • • • • • •	5	6	6	7	7
Cinematograph film making, stripping, sorting and grading	g		1	1	1	1
Repair of watches and clocks	••	1	7	7	7	7
Jewellery	• •	2	4	4	5	5
Pen and pencil making	• •	4	4	4	4	4
Brushes	• •	1 4	l F	1	1	1 7
Di atta attal a	• •	12	ნ 15	5 14	6 18	21
Celluloid articles	• •	12	10	1	2	2
Wrapping, packing, filling, etc., of articles	•••	i	3	$\hat{3}$	7	7
Others (manufacturing industrees not elsewhere classified)	••	15	23	30	34	40
Electricity, Gus and Steam-						
Electric light and power		34	34	34	34	33
Gas manufacture and distribution	••	7	7	7	7	7
Water and sanitary services— Sanitary services (pumping and sewage)						
Samtary services (pumping and sewage)	• •					
Recreation services—						
Cinema studios $(b)$	••					
Personal services—		_		-	_	
Laundries and laundry services	••	4	4	4	5	4
Job dyeing, dry cleaning, etc	••	3	5	5	6	8

Source: Chief Inspector of Factories, West Bengal.

<sup>(</sup>a) Excluding Cooch Behar.(b) Cinema studios came under the Factories Act since 1951.

## Distribution of registered working factories in West Bengal by District 1945-54:

TABLE 17.2 Number.

District						Ye	ar				
District		1945	1946	1947	1948	1949	1950	1951	1952*	1953*	1954(P)*
West Bengal	••	1,926	1,942	1,968	2,072	2,197	2,414	2,613	2,625	2,748	2,809
Burdwan		102	100	92	93	84	85	79	71	72	81
Birbhum	••	58	56	53	53	50	49	56	50	53	57
Bankura		24	24	24	24	24	38	34	37	39	43
Midnapore	••	63	64	64	67	65	65	70	61	63	64
Howrah		338	343	376	389	417	482	541	552	549	550
Hooghly	••	68	66	63	92	82	82	84	86	94	103
24-Parganas		676	693	733	788	814	916	990	1,009	1,104	1,131
Calcutta	••	205	212	226	243	308	346	390	385	398	396
Nadia	••	8	9	4	3	3	5	6	6	5	5
Murshidabad		8	7	8	8	6	7	8	13	14	17
West Dinajpur		56	53	16	17	17	15	17	15	19	19
Malda	••	3	3	1	2	3	2	3	2	3	3
Jalpaiguri	••	173	168	164	167	175	177	181	180	179	182
Darjeeling	••	144	144	144	146	149	145	146	151	149	150
Cooch Bohar					••	••	••	8	7	7	8

<sup>\*</sup>Including Cooch Behar

Sources: (1) Annual Report on the administration of Factories Act in West Bengal.
(2) Chief Inspector of Factories, West Bengal.

Note.—In case of partitioned districts for the years 1945-46, all the factories in the pre-partitioned districts have been taken. In case of 24-Parganas district for the years 1945-46 the factories in Bongaon and Gaighata police-stations of Jessore district have been excluded.

Registered working factories classified by Industry and by District : 1954(P).

Registered we	rking i	lacto	ries c	lassi f	ied by	y Ind	ustry	and by	/ Dist	rict	: 19l	54(P).	•		Num	ıber.
								Dist	rict							
Industry												md				
			-						Ē					e.	윤	
		А	BIT			Ħ	Ä		Calcu	Ä				Jalpe	Darje	
Grand Total	2,809	81	57	43	64	550	103	1,131	396	5	17	19	8	181	151	8
Government and local fund factories	110	8	2		.7	11	8	50	18	1	1		_	_	7	2
Food, except beverages:																
Manufacture of dairy products  Cold storage	1				_			_	-	1	_					
Вечетадег																
Carbonated water industries																
Textiles																
Cotton mills	1	_		_	_	_	1		_	_	-	***		_		
Slik mills	1	_		-	******	-			_	-	1	_	_			
Wood and oork except furniture :																
Saw mills	1	-		_	_				_	-	_		_		1	_
Joinery and general wood working  Boxes and packing cases	1		_	_	_			_	1				-	und		
Printing, publishing and allied industries																
Letter press and lithographic printing and book binding.	14							5	6						1	1
Leather and leather products (except footwear)																
Tanneries and leather finishing	1	-	_													
Chemical and chemical products																
Fine and pharmaceutical chemicals	1	_	_			-	-	_							1	_
Non-metallic mineral products (except product of petroleum and coal)  Manufacture of pottery, china and earthern ware.			_	****	_	_										
Manufacture of metal products (except machinery and transport equipment) Others (except machinery and transport equipment).								2		_		_				
Manufacture of machinery (except electrics machinery) General and Jobbing engineering			1					1	. 1							
Others		}		2				1	_							
Klectrical machinery, apparatus, appliances an	a															
supplies		4 0						1	3 1							
Mary and the Albert work of									1							
Others								1	-	_						
Transport and transport equipment																
Ship buidling and repairing		4 —	•			1	_	8								
Railway workshops	. 1	8	3			4		4	٠				-	_	:	1 -
Repair of motor vehicles .		8 —	•						4	-	_		_			
Aircraft building and repairing		6	1					Į	5	_						
Others (manufacture of transport equipment not elsewhere classified).	nt					1	_									
Miscellaneous industries																
Manufacture of professional, scientifi measuring, controlling instruments.	c,	1 -							1	ــ						
		ı –		_	_											
		, -		. <u></u>	·											
Others (manufacturing industries not els where classified).	(**	7 1	_		-	1	l									
Electricity, gas and steam		0	0													0
-	• •	9	2			•	o —						•	_	,	ž
Water and sanitary services		_						_	_	_						

Water supply stations

Sanitary services (pumping and sewage) ...

.. 12 — —

TABLE 17.3—contd.

IABLE 17:3~	-conia.																	Nun	ber.
											District								
	Industry	,																4	_
				***									Nadia	Mursh	West			Darjeet	Cooch
	Other Fa	actories	••	2,699	73	55	43	67	539	100	1,081	<b>8</b> 78		16	19	3	181	146	
Process allied to agri	eultura																		
Cotton ginning a				10							1								
Juto presses		••	••	21							11								
Others (gins and	presses)	••	••	8															
Food except beverage																			
Manufacture of		icts		4							3								
Canning and pre				4	_				-	1	3								
tables. Flour mills			••	13							5	4	-		_				_
Rice mills	••	••		313	<b>3</b> 8	46	25	51		25	83	-		1	19				
Dal mills	••	••	••																
Manufacture of	bakery pro	duota	••	36	-		-		3	-	23	10			_				
Sugar	••	• • •	••	1								_	1		_	_			
Manufacture of and chocolate	sugar con	fectionery,	cocoa	2						_	1	1							
Manufacture of e genated oils).	edible oils (d	other than i	hydro-	59					6	1	8	16	-	2			5	-	
Hydrogenated o	il industry	••	••	7					2	2	8								
Tea factories	••	••	••	276							8	2		-			150	121	
Starch	• •	••	••	3					1		2	_							
Cold Storage		4		1							1 2								
Others (manufac preparations).	cture of m	iscensincou	s roou	2						_	z	_							
Benerages-																			
Distillering, rect	ifying and t	blending of	spirits	4	1	_				1	2	_					_	-	
Breweries and in	icidental pi	rocesses inc	luding	1					1	_	-	-	-			-			
Soft drinks		••	••	1					1	-			-						
Carbonated water	er Industrie	98	••	10					2		8	5				-		_	
Tobacco-																			
Bid1		••	••	18		_	4	-					-	9	-	•	-	-	
Cigarette:	••	••	••	3					-		8	-	_	_	_		-		
Zardah factories	1	••	••	1					1		-	-	-	_	-				
Textiles																			
Cotton mills	• •			44	1	_	1		10	10	21	-		1			-	-	
Jute mills	• •			100					26	16	58	_			-	-	_		
Silk mills	••	••	••	5					_	1	4							_	
Woollen mills	• •	••	••	4					1	-	8		-		-				
Lace mills	••	••	••	1			_			_	1								
Knitting mills	nd testes !-	 Anatrica	••	58 9	bunn		1		12 5	_	26 4	19					_		
Cordage, rope as Others (manufa			t clse-	17					1	9	5	2				_	-	-	
where classific	d).		- want-	••					-	-	,	_							
Footwear, other wear																			
Manufacture of rubber footwe	boots an	d shoes (	except	1	_		-		-		-	1		-	-	_		-	
Repair of boots				1						_	_	1				-			
footwear). Clothing	••	••	••	2			_		_		_	2	-		-				
Um brellas	••	••	••	4	_	_			2	_	1	1			_				
Others (manufi	acture of	wearing a	pparel	1				-	1				-			-	_		
Manufacture of except wearing	f made-u	p textile	goods	8					1		2	-	_	-	-				
Wood and cork excep		-																	
Saw mills		••	••	86				1	5	2	18	2	-	_	_	_	5	3	
* Manufacture of	plywood	••	••	81					1	-	22	1		-			8	2	2
Joinery and gen		working	••	5					1	-	8		_		• .	_		1	
Boxes and pack			••	5					1	-	8	1		_		_		_	
Others (manufacture	cture of woo of furniture	od and cork e).	except	8					1	_	5	×	_		_				

Number.

#### MANUFACTURING INDUSTRIES

TABLE 17.3-contd.

District Industry i i Furniture and Fixtures-Wooden 12 . . 18 Metal 14 .. .. l'aper and paper products-.. 5 Paper 1 8 .. 1 Paper board and straw board 10 9 .. 1 Others (pulp, paper and paper mills) 18 10 Printing, publishing and allied industries-Letter press and lithographic printing and book binding.

Other printing including photography ... 173 9 20 142 1 ---8 5 1 ---Leather and leather products (except footnear)-Tanneries and leather finishing 56 1 55 Manufacture of leather products except footwear and other wearing apparel. 1 Rubber and rubber products-Tyres 2 1 1 Rubber footwear 14 1 13 •• Other (manufacture of rubber and rubber products). 14 Ohemicals and chemical products-Artificial manures .. . .. 12 4 8 Heavy chemicals 3 7 .. 10 Plastic materials .. 1 Others (basic chemicals including fertilizers) 3 1 Vegetable and animal oils and fats (except folible oils).

Fine and pharmaceutical chemicals ... 2 я 1 41 81 Lac (including shellac) 6 Matches 3 3 27 16 я 8 Soap .. .. 17 5 11 Others (manufacture of miscellaneous chemical products). 16 8 Products of petroleum and coal Petroleum × .. .. .. Kerosene 1 Manufacture of miscellaneous products of petroleum and coal. Non-metallic mineral products (except products of petroleum and coal)
Bricks and tiles g 2 7 Others (manufacture of structural clay products).

Manufacture of glass and glass products (excepting optical lenses). 2 1 26 15 4 2 14 5 8 1 1 Others (manufacture of non-metallic mineral products not elsewhere classified). 10 2 ---2 Basic metal industries Metal extracting and refining (ferrous) ... 2 2 Metal rolling (ferrous) .. .. 22 12 Tube making and wire drawing (ferrous) . . 20 7 1 Metal founding (ferrous) 100 77 21 Others (ferrous) 6 Metal extracting and refining (non-ferrous) Metal conversion (non-ferrous) ... Metal rolling (non-ferrous) 4 Tube making and wire drawing (non-ferrous) Metal founding (non-ferrous) ... 8 8 Others [non-femous]

## TABLE 17.3-contd.

Number.

Industry	West Ben	Burdwan	Birbhum					రి	West		Jalpai	
Manufacture of metal products (except machinery and transport equipment):												
Metal containers and steel trunks	94			-	42		38	14				
Cutlery, locks, etc.	4		-				3	1				
Bolts, nuts, nails, springs, chains, etc	44	1			23		18	2				
Metal galvanizing, tinning, plating, lac- quering, Japaning, polishing, etc.	3						3	Trainer +				
	_											
Type founding	6	-		****			1	5				
Welding	4						4	•				
Safes and vaults  Others (manufacture of metal products except machinery and transport equipment.	2 218		_	_	2 105		104					
Manufacture of machinery (except electrical machinery)												
Hydraulic, ventilating and pneumatic engineering.					•	_	4	1				
Prime movers and boilers	2				-		2	-				
Agricultural implements	7				3		2		 -	-		1 —
Machine tools, wood working machinery and other tools.	14				3		9	2				
Textile machinery and accessories	6				1	2	3					
General and jobbling engineering	68				11	2	33	18			3	
Others (manufacture of machinery except except electrical machinery).	51				32		18	1				
Birctrical machinery, apparatus, appliances and supplies												
Electrical machinery	3					_	3	_				
Electrical lamps (other than glass bulb making).	3						2	1				
Electric fans, radiators and other accessories	18				1	ı	10	6				
Storage batteries	0	_	_		1		6	2				
Radio and phonographs	6						5	1				
Insulated wires and cables	3	1				Decision .	2	-				
General and jobbing engineering	4	_					2	2				
Others (electric machinery, apparatus, appli- ances and supplies).	10				1	-	8	1				
Transport and transport equipment												
Ship building and repairing	18	-			3		4	1				
Railway workshop	1				1		-					
Tramway works	9				1		8	_				
Manufacture of motor vehicles	2					1	1					
Repair of motor vehicles	40		1		8	-	13	16			2	4 1
Repair of cycles	2					_	1	1				
Manufacture of Bi-cycles	4	1				_	2	1				
Aircraft building and repairing	4						4					
Coach building	5	_	_		1	_	4	-				
Others (manufacture of transport equipment not elsewhere classified.)	4	1	-				3	_				
Miscellaneous industries												
Manufacture of professional, scientific, measuring controlling instruments.	9	-	_		1	-		2 -				
Photographic and optical goods	7						1	6 -	 *****			
Cinematograph film making, stripping, sorting and grading. Repair of watches and clocks	1 7	_					1	7 -	 ~-			
Jewellery	5						•	5 -	 			
Pen and pencil making	4						3		 			
Brushes	1	-										
Manufacture of Ice	7		_				6					
Plastic articles	21						11					
Celluloid articles	2		_		1		1					
Wrapping, packing, filling etc. of articles	7		•••		1		5					
Others (manufacturing industries not elsewhere classified.)	40	1		2			26					

TABLE 17.3—concld.

																Num	ber.
									Distri	ot.							_
Industry.	·	West Bengal	Busdess	Birthen	Beakust	Midespore	Howseh	Houghly	21-Pargennes	Calcutta	Nadia	Murshidabad	West Dinsipur	Malda	Jalpaiguri	Darjeeling	Cooch Behar
Electricity, Gas Steam-																	
Electric light and power		88	8		1	1	4		11	9	_	1		1	1	1	_
Gas manufacture and distribution	••	7	1				8	-	8	_			_				_
Water and sanitary services—																	
Sanitary services (pumping and sewage)	••	1	-	-				-	1	_			-			-	
Recreation serviews—																	
Cinema studios	••	8		-	-				8			-	-	-			
Personal services-																	
Lundries and laundry services		4		_	_	_	_	_	8	1						-	
Job dyeing, dry cleaning etc	••	8	-	-			4	-		4			-		-		

Source: Chief Inspector of Factories, West Bengal.

# (b) 'Gensus of manufacturing industries in West Bengal

# Economic structure of the factories under Consus of Manufacturing Industries by Industry

TABLE 17.4.

· · · · · · · · · · · · · · · · · · ·		W-1-1-1							
Indu <del>stry</del> .	Year.	Number of registered factories in existence,	Number of factories from which returns were received.	Total productive capital employed.	Average No. of workers employed per day.	Wages paid.	Value at factory of fuels raw materials etc., consu- med and work done for the industry by other concerns.	Ex-factory value of products and work done by the industry for customers.	Value added by manufacture.
				Rs.		Ra.	Rs.	Rs.	Rs.
Total	1950	1,457	1,872	1,53,56,37.801	<b>4,</b> 51 <b>,22</b> 3	36,50,35,061	1,98,88,32,376	2,79,38,24,593	77,38,73,942
	1951	1,501	1,810	1,63,98,86,858	4,34,046	37,60,72,858	2,57,08,64,750	3,53,37,52,880	91,38,21,757
	1952	1 546	-	1,90,16,32,148	4,31,023	41,12,37,138	2,16,86,58,267	3,07,51,50,607	85,18,19,506
Wheat flour	1950	16	16	1,09,44,822	1,506	18,97,073	9,46,82,848	10,11,89,802	62,04.653
	1951	16	15	1,75,57,190	1,548	13,59,665	8,98,88,367	9.61,15,248	58,54,118
	1952	16	14	1,10,67,198	1,268	12,88,032	6,72,54,283	7,07,96,408	32,33,680
Rice mifting	1950	848	820	8,35,86,757	14,024	42,54,022	14,96,65,694	15,75,89,398	69,51,398
	1951	343	302	2,81,70,8 <b>5</b> 8	12,840	33,77,253	12,28,28,090	12,87,03,775	49,89,919
	1952	339	276	2,69,39.120	10,189	24,66,691	9,72,66,816	10,13,46,786	83,04,234
Biscuit making	1950	24	23	49,21,439	1,732	11,98,183	1,16,44,821	1,81,49,059	63,64,289
	1951	83	81	58,74,653	1,781	13,03,030	1,28,84,892	1,86,11,913	55,36,288
	1952	33	25	1,07,99,525	1,641	12,57,078	1,82,91,780	1,87 76,141	50,24,270
Fruits and vegetable pro-	1950	6	6	22,00,687	<b>3</b> 33	1,42,789	10,85,303	15,79,791	4,04,764
·	1951	6	5	11,09,384	222	98,000	6,83,787	9,34,454	2,04,311
	1952	6	5	12,36,757	<b>2</b> 62	1,08,616	6,18,913	9,46,080	2,70,620
Sugar	1950	(a) 9	(a) 8	1,99,79,874	<b>†3,25</b> ()	†15,50,466	<b>†1,75,63,</b> 397	†2,35,61,489	<b>†52,66,0</b> 88
	1951	(a) 7	(a) 7	2,81,04,208	†3,566	†23,62,896	†3,68,10,562	†4,59,02,786	†88,55 <b>,</b> 799
	1952	(a) 7	(a) 5	2,56,55,743	†2,541	† <b>14,77,</b> 508	†1,42,26,048	†2,18,70,879	†69,76,731
Distilicries and Breweries	1950	4	4	84,01,618	617	7,29,965	21,83,575	44,81,263	22,33,897
	1951	8	4	38,68,795	603	7,63,445	25,18,098	68,81,248	37,33,620
	1952	5	8	35,83,493	502	8,19,470	53,98,123	78,58,430	24,16,836
Starch (b)	1950	4	4	21,30,001	355	1,16,029	8,17,453	11,75,529	3,07,564
	1951	1	. 1	39,64,652	484	<b>2,2</b> 5,221	26,96,567	29,08,472	42,616
	1952	6	6	78,97,405	659	3,13,396	27,69,619	82,42,105	1,95,785
Vogetable Oils	1950	80	76	5,21,28,592	4,801	30,44,890	17,48,42,10	1 18,27,12,418	60,52.053
	1951	74	68	2,10,32,028	<b>3,30</b> 8	19,97,61	12,64,55,11	5 13,08,01,217	33,62,892
	1952	77	60	1,88,11,026	2,902	18,64,649	9,76,55,0%	10,50,00,752	67,07,584
Paints and varnishes	1950	16	16	2,47,73,606	2,361	28,07,97	7 2,26,68,75	4 8,67,84,999	1,35,21,361
	1951	16	16	8,00,46,608	2,386	25,67,70	3 2,01,65,22	7 4,77,47,876	1,81,26,572
	1952	17	17	2,83,52, <b>59</b> 6	2,245	25,01,83	2,81,33,51	7 4,59,84,422	2 1,73,40,037
Soap	1950	17	15	1,71,52,482	1,309	12,52,675	3,52,98,03	5 2,79,85,680	68,31,465
	1951	15	18	1,88,69,727	1,438	12,71,000	3,72,81,550	5,11,48,298	1,38,91,308
	1952	16	12	1,71,91,739	1,314	16,41,607	3,49,83,96	4,07,16,128	1.43,20,601
Tanning	1950	) 8	3 7	17,63,791	205	1,05,219	5,15,67	6,76,865	1,02,184
	1951	. 7	7 6	15,87,852	220	1,44,631	9,10,85	12,78,220	8,11,242
	1952	: 1	, (	14,09,295	199	1,29,248	7,95,56	10,44,255	2,09,134
Coment	1950	)							
	195	l							
	1952	2							
Glass and Glassware	1950	) 2:	21	7 94,95,884	6,185	40,86,84	4 74,95,50	8 1,40,58,676	61,48,079
	195	L 24	8 21	87,90,759	5,962	41,30,48	7 88,28,64	2 1,48,84,362	61,75,129
	195	2 21	<b>D</b> 19	80,23,889	4,484	83,12,51	5 63,76,42	7 1,06,71,578	39,53,905
Oeramics	195	0 1	9 1	5 1,56,21,873	5,857	43,25,56	9 55,20,89	28 =~1,28,88,490	68,40,847
	195	1 1	8 1	5 1,44,03,388	5,388	48,84,94	6 51,83,05	4 1,29,89,390	78,57,364
	195	2 1	9 1	3 97,60,972	3,800	31,40,26	34.5364	8 88,26,088	51,03,234

 <sup>(</sup>s) Punjab, Orissa, Ajmer and Pepsu in 1950, 1951, and 1952.
 (b) Includes Uttar Pradesh, Punjab in 1950; Punjab and Rajasthan in 1951, and includes Uttar Pradesh, Punjab, Rajasthan and Pepsu in 1952.
 † Incl.:des Punjab, Orissa, Ajmer, Pepsu and Rajasthan in 1950, 1951 and 1952.

# TABLE 17.4—concld.

<b>.</b>		Establishn	ent.				Value at	Ex-factory	
Industry,	Year.	registered for factories from in existence, ret		Total productive capital employed.	Average Nmber of workers employed per day.	Wages paid.	and work done	value of products and work done by the industry for customers.	Value added by manufacture.
				Rs.		Rs.	Rs.	Rs.	Rs.
Plywood and tea-chests	1950	16	15	29,41,170	928	5,62,311	42,91,650	56,70,679	12,75,023
	1951	23	20	41,97,927	1,471				21,21,428
	1952	26	23	51,00,499	1,625	10,68,925	94,00,600	1,26,25,635	80,40,158
Paper and paper board	1950	18	12	7,27,97,034	10,644	1,05,60,356	3,80,43,280	6,47,34,84	2,27,53,809
	1951	14	12	7,88,50,878	10,223	1,07,29,889	4,52,81,261	7,92,91,465	2,93,29,709
	1952	14	9	8,16,19,276	8,132	1,01,50,270	4,79,50,588	7,98,69,195	2,80,05.867
Matches	1950	7	6	15,27,699	1,967	25,22,561	54,71,679	1,16,81,414	61,57,934
	1951	7	4	68,14,512	1,924	28,00,685	68,48,828	1,41,82,929	71,09,182
	1952	3	4	83,75,836	1,984	81,21,256	86,15,767	1,58,98,499	70,83,073
Cotton textiles	1950	80	27	8,17,04,864	26,806	2,34,15,384	7,51,95,708	11,77,28,268	8,96,66,851
	1951	81	28	9,88,85,878	29,877	2,51,12,781	9,45,93,504	13,89,02,760	4,10,77,617
	1952	35	29	11,92,57,484	32,105	2,92,67,188	11,81,42,965	16,08,55,885	4,89,63,331
Woollen textiles (c)	1950	6	6	14,23,816	1,287	4,85,280	58,79,215	76,07,906	21,99,001
	1951	2	2	23,63,832	860	2,67,315	03,54,806	77,37,303	13,40,743
	1952	4	4	1,26,12,790	1,361	7,13,974	97,28,841	1,11,81,840	9,52,407
Jute textile	1950	97	96	64,93,63,036	2,73,678	21,13,65,051	96,41,60,348	18,94,58,74,79	41,42,20,402
	1951	98	95	72,60,36,965	2,55,621	21,01,35,900	1,48,95,87,127	1,99,77,40,269	49,28,37,577
	19 <b>5</b> 2	98	95	94,94,35,024	2,59,666	24,24,97,766	1,15,11,51,213	1,59,75,77,816	43,11,79,267
Chemicals	1950	80	77	7,05,36,678	9,789	87,13,211	5,93,91,676	9,76,83,100	3,59,76,577
	1951	81	74	8,47,02,342	10,691	1,04,85,936	7,74,40,940	12,21,03,569	4,21,80,952
	1952	90	75	8,76,77,888	10,605	99,65,189	7,29,11,926	11,27,32,794	3,69,17,029
Aluminium, copper and brass	1950	30	29	5,30,90,087	4,905	52,75,277	5,15,60,051	6,87,28,504	1,55,53,200
	1951	<b>3</b> 1	25	6,01,08,434	5,544	56,35,956	0,20,78,024	8,66,56,834	2,30,41,152
	1952	28	17	4,62,48,857	4,019	43,78,357	4,02,10,743	6,14,98,426	1,99,21,804
Iron and steel	1050	21	21	18,76,55,211	25,584	2,80,35,082	10,34,08,465	17,80,82,632	5,88,47,571
	1951	20	20	18,48,91,198	27,193	3,21,66,099	12,26,76,649	20,54,96,945	7,32,36,135
	1952	23	22	18,63,02,401	28,044	3,51,13,646	14,67,09,851	24,83,93,278	9,24,12,048
IM-cycles	1950	7	7	11,84,790	<b>3</b> 8 <b>7</b>	2,53,095	4,25,588	10,22,504	5,48,853
	1951	7	5	12,37,945	388	2,67,118	5,70,111	18,32,981	7,14,197
	1952	0	7	75,16,467	622	3,89,667	19,61,775	32,88,408	10,34,839
Sowing machines $(d)$	1950	3	8	92,07,248	1,649	27,84,794	30,68,193	78,22,296	45,60,761
	1951	3	3	1,13,37,118	1,907	30,84,857	50,78,266	1,12,19,921	58,47,633
	1952	3	3	1,40,20,580	1,943	31,91,323	64,57,370	1,16,02,976	47,76,571
Producer gas plants	1950								
	1951								
	1952								
Electric lamps	1950		5	79,34,454	819	8,29,402	41,42,158	76,16,242	31,87,130
	1951		5	79,50,520	801	8,71,070	45,41,354	77,56,876	29,85,869
	1952		5	75,26,162	912	10,50,575	58,86,575	99,22,722	87,78,412
Kleetric fans,	1950	21	17	2,07,19,660	4,063	33,71,118	1,05,87,581	2,06,82,206	96,67,193
	1951	16	14	1,59,27,894	3,715	38,86,817	1,26,34,262	2,23,43,695	92,51,780
	1952	17	11	1,78,85,988	8,248	38,14,537	1,20,88,981	2,10,58,242	85,60,888
General engineering and olectrical engineering.	1950	546	514	17,74,52,228	46,172	4,24,51,438	18,48,72,701	23,24,43,664	9,20,82,405
	1951	594	502	17,36,11,878	45,092	4,58,06,171	16,01,23,715	27,09,86,184	10,42,46,660
	1952	610	454	18,78,24,787	44,666	4,67,42,758	16,47,24,790	27,10,12,375	10,07,29,172

<sup>(</sup>c) Includes Madras, Bihar and Pepsu in 1950; Bihar in 1951;

Bihar and Saurastra in 1952.

<sup>(</sup>d) Includes Pudjab in 1949 and 1950.

Sources: (1) Census of Manufactures.
(2) Monthly Statistics of the production of selected Industries of India.

MANUFACTURING INDUSTRIES Consumption of fuel and power by factory under Gensus of Manufacturing Industries, by Industry in West Bengal TABLE 17.5

· ·			Coal (tona)		Co	ke (tons)		Fuel oils	(gallous)	
Industry.		1950.	1951.	1952.	1950.	1951.	1952.	1950	1951	1952:
Total	••	*26,17,588	26,95,129	26,54,370	•2,18,366	2,88,388	2,09,868	•48,84,025	39,55,863	40,30,467
Wheat dour		4,280	4,686	8,568	89	41	33	1,979	5,062	5,819
	••	42,174	86,938	30,767				34,185	20,978	26,417
		883	1,049	353	1,184	1,311	1,873	314	18,688	26,884
Siscuit making Fruits and vegetables processi		854	247	146	13	7	2	-	-	
		8,771	2,411	2,039	1,178	1,937	891	9,489	5,316	2,913
Sugar (1) (a)	••	6,545	6,252	5,760		_		912	780	1,819
Distilleries and breweries	••	873	996	2,808	24	12	87	151		
Starch (b)	•••	<b>34,188</b>	18,780	22,128	287	28	749	1,06,910	1,26,310	97,780
Vegetuble oils	••	2,816	1,377	1,251	685	656	* 807	48,051	1,16,651	1,05,478
Painta and varnishes	••	5,601	6,958	7,744	_		5	476	450	42
Soap	••	123	115	68	1			1,326	971	1,78
ranning	••			_					_	
Uement	••	52,023	47,281	84,726	800			17,46,458	16,24,219	7.79,30
Glass and glassware	••	67,356	53,438	59,018	11,260	12,484	5	5,239	6,280	6,81
Ceramics	••	97,300 272	844	1,072		3	13	5,817	8,308	11,77
Plywood and toa chests	••	2,18,165	2,06,749	2,42,650	176	234	180	8,285	17,968	32,02
Paper and paper board	•••	<b>2,16,100</b> 590	1,291	1,174	4	5	8	924	426	
Matches	••	Pu 401	68,795	71,900	154	120	170	86,454	63,285	74,12
Cotton textiles	•••	500	661	861			9	3,413	71	83,15
Woollen textiles (c)	•	4 40 410	4,60,393	4,57,056	2,148	2,108	2,400	48,435	91,129	1,59,07
Jute textiles	•••	1 15 404	1,15,533	1,10,214	2,885	878	1,117	4,21,669	4,66,505	8,15,1
Chemicals	• •		58,312	44,866	2,801	3,100	2,054	6,46,922	6,73,996	4,70,3
Aluminium copper and brass	•		15,05,915	15,19,542	1,56,156	1,72,932	1,61,324	• •	75,459	76,8
Iron and steel	• •		10,00,910	227	50	71	55	•	874	22,8
Bi-cycles	•			227	880	886	1,195	•	30,345	82,6
Sewing machines $(d)$	•	. 197	198		43			,		_
Producer of gas plants	•		940	169	48		15	1,23,750	70,000	1,22,5
Electric lamps		. 206	808		40	1,214	799		5,854	9,0
Electric fans			805	135	00 800	40,352	36,072		5,25,943	16,15,6
General and electrical ongine	ering .	. 89,768	35,195	34,406	38,596	40,302	30,072	10,20,110	۳۵۰ اوراندر ت	2,20,0.

<sup>•</sup>Excluding Cooch Behar.

<sup>(</sup>a) Includes Punjab, Orissa, Pepsu, and Ajmer in 1950 and 1951 and in addition to these Rajsthan in 1952.

<sup>(</sup>b) IncludesUttar Pradesh and Punjab in 1950; Punjab and Rajastan in 1951. Uttarprodesh, Punjab Rajasthan and Pepsu in 1952.

<sup>(</sup>c) Includes Madras, Bihar and Pepsu in 1950; Bihar in 1951.

<sup>(</sup>d) Includes Punjab in 1950. Bihar and Sourathra in 1952.

<sup>(</sup>I) Relate to the year commencing from 1st of July.

#### TABLE 17.5-concld.

ind	wtry.		_	Electric	ity (1,000 k.w.h.).		Coal	gas (1,000 c.ft.).	
1114	wery.			1950.	1951.	1952.	1950.	1951.	1952.
Tot	al			*425,752	*472,946	5,30,274	<b>*2,493,</b> 188	8,028,707	25,68,51
Wheat flour		••	••	7,677	7,544	6,985	89	1,900	40
Blee milling	••	••		886	242	265			-
Biscuit making		••		844	951	898	39,006	37,314	139,5
ruits and vegetables pro	ecssing	••		226	185	191	72	50	5
ugar (1) (a)			••	635	1,488	472			-
Distilleries and breweries		• •	••	233	255	278			
tarch (b)		••	••	418	756	989	-	_	-
vgetable oils			••	14,689	8,125	8,140	195	5	
aints and varnishes			••	2,671	2,720	2,878	2,250	1,373	1,65
oap		••		1,051	1,305	1.585		_	
anning				188	76	170	319	278	26
ement		••		_			_	_	
lass and glassware				1,421	1,217	1,140	8,522	2,948	1,06
oramics				2,788	2,928	1,068			_
lywood and teachests				288	851	461		-	
aper and paper board			••	20,384	26,331	30,903	-	9	
Intches		••		1,057	1,197	230			
otton textiles				88,806	47,883	63,983		55	
Yoollen textiles (r)				356	358	10,72,287		_	
ute textiles		••		201,291	2,26,369	2,50,420	1,432	1,207	99
hemicals		••	••	14,852	16,149	17,122	24,601	514,064	20,96
luminium, copper and b	raks			6,487	9,098	6,413	10,569	5,517	4
ron and steel		••	••	79,218	87,647	99,376	2,838,412	2,398,685	24,76,07
i-cycles				175	200	400	541	720	87
ewing machines (d)				1,892	2,604	3,145	2,152	2,180	1,78
roducer gas plants					_	_		-	
lectric lamps				1,172	1,727	2,021	24,136	22,722	23,85
llectric fans					2,080	2,194	_	1,576	1,59
Jeneral and electrical eng	incering			27,652	28,210	29,252	45,802	38,109	25,55

<sup>\*</sup>Excluding Cooch Behar.

Source :-- Census of Manufactures.

<sup>(</sup>a) Includes Punjab, Orissa, Pepsu and Ajmer.

<sup>(</sup>b) Includes Uttar Pradesh and Punjab in 1950; Punjab and Rajasthan in 1951.

<sup>(</sup>c) Includes Madras, Bihar and Pepsu in 1950; Bihar in 1951, and Saurashtra in 1952.

<sup>(</sup>d) Includes Punjab in 1950,

<sup>(</sup>I) Relates to the year commencing from 1st of July.

# Economic structure of the Factories under Census of Manufacturing Industries in different States of India

TABLE 17 6

		Ratablia	shment.				Value at	Total value	
Industry.	ær.	Number of registered factories in existence.	Factories from which returns were received.	Productive capital employed (*000).	Average Number of workers employed per day.	Total wages paid to workers (+000),	factory of raw materials fuel, etc., consumed and work done for factories by other concerns	of products and by pro- ducts and work done for customers (-000).	Value added by manufactures (-000.).
				Rs.		Rs.	( -000), Ra,	Rs.	Rs.
Total	1054		** ***		11.50.450				
TOTAL	1951 1952	*6,978 7,155	*6,390 6,470	71,30,002 73,07,689	14,78,473 14,95,816	15,34,661 16,27,108	94,06,690 84,81,841	1,30,68,619 1,18,39,673	84,72,189
	1953	7,104	6,399	72,86,544	14,70,749	16,47,407	76,60,139	1,12,27,767	81,50,27H <b>8</b> 3,42,5 <b>3</b> 1
• •		•••		, _, ., .,		,,	,,	2,1-1,-1,1-1	,
West Bengal	1961	1,498	1,310	16,33,877	4,30,983	3,74,712	26,02,309	35,57,861	9,07,369
	1952	1,539	1,212	15,77,727	4,28,313	4,10,316	21,09,649	30,98,204	8,49,808
•	1958	1,528	1,144	10,48,047	4,07,529	3,90,128	17,07,820	25,70,598	8 <b>,</b> 08 <b>,596</b>
Bombay	1061	3.400		00 FF 00()	6 00 900	A 57 740	41 97 AEA	45.81.179	10 70 010
nomony	1951 1952	1,428 1,593	1,326 1,431	23,75,900 23,78,340	5,02,328 5,12,942	6,57,740 7,04,138	31,37,050 29,16,696	45,61,173 41,07,549	13,72,018 11,36,828
	1953	1,659	1,421	23,44,249	5,06,522	7,31,778	26,82,946	40,00,379	12,60,010
Mariras	1951	1,478	1,429	7,56,146	1,63,580	1,24,970	12,07,446	15,46,217	3,17,412
	1952	1,478	1,488	7,35,468	1,61,997	1,20,281	10,23,629	13,07,969	2,61,828
	1953	692	676	5,46,269	1,21,843	1,11,150	0,40,384	8,96,542	2,38,206
Andhra†	1953	703	687	1,58,067	34,206	16,836	2,84,758	3,36,156	45,669
Uttar Pradesh	1951	518	502	7,71,132	1,43,009	1,28,518	10,58,067	13,70,933	2,97,861
	1952	590	569	7,69,767	1,50,015	1,32981	8,64,312	11,52,837	2,72,380
	1953	618	600	6,68,896	1,54,784	1,31,528	8,28,509	11,27,418	2,82,470
Bihar	1951	455	407	7,34,023	87,302	1,20,455	5,17,573	8,41,014	2,98,656
	1952	396	866	9,82,649	89,138	1,26930	£8 <b>0,</b> ₽8 <b>,</b> 0	9,82,343	3,56,730
	1958	410	874	9,61,629	88,770	1,24,825	5,44,375	9,67,931	8,85,013
East Punjab	1951	455	415	1,13,733	22,140	18,195	1,52,258	1,99,864	44,536
	1952	480	398	1,23,904	22,333	18,201	1,40,646	1,83,784	39,572
	1953	459	4 ()2	1,40,007	23,474	20,344	1,64,813	2,11,491	48,038
Madhya Pradesh	1951	315	307	2,18,478	46,141	34,021	2,63,815	3,33,688	65,094
	1952	833	329	2,13,333	45,978	36,508	2,75,218	3,54,300	73,200
	1958	328	324	2,17,685	46,852	84,279	2,71,787	3,50,880	71,560
	1951	201	192	96,450	21,794	29,037	1,29,882	1,97,228	64,580
Delhi	1952	200	186	1,03,928	21,222	27,450	1,31,003	1,87,101	53,477
	1953	214	202	94,379	21,588	30,388	138,822	2,07,483	66,493
Origea	1951	133	128	98,830	10,272	6,414	41,738	68,806	22,043
	1952	134	125	97,295	12,977	0,104	57,912	90,777	27,919
	1958	181	126	1,04,968	14,141	9,840	50,552	99,160	34,687
Amen	1951	94	90	81,485	4,908	4,142	43,122	54,187	10,179
	1952	108	108	33,476	5,413	4,024	44,058	56,433	10,354
	1953	119	119	<b>37,9</b> 88	5,400	5,006	59,515	73,637	12,885
Ajmeer	1951	. 8	8	18,407	6,238	4,124	19,984	25,219	4,898
	1952		8	12,822	5,917				
	1958	8	8	18,942	5,874	3,487	7 13,375	20,427	6,711
_Vindhya Pradesh	105	1 12	7	1,480	164	6	8 39	i 524	L 54
	195		6	1,382	101	1	9 46	5 678	3 142
	195	<b>3</b> 15	8	1,760	178	4	8 58	2 57	460
	<b>a.</b>				4	4	I in different in	duntalou thoso d	lanastmants halas

<sup>•</sup>A certain factory in the State of Uttar Pradesh furnished four separate returns for 4 departments engaged in different industries, these departments being treated as separate units. The number of registered factories covered by the census is, therefore, 3 less than the total of the column, †Figures for provious years are incuded in Madras State.

TABLE 17.6—concld.

Ton Assertance	<b>3</b> /	Establi	shment.	D	A	Makal waren	Value at	Total value of products	Value added
Industry.	Year,	Number of registered factories in existence.	Factories from which returns were received.	Productive capital employed ( '000).	Average Number of workers employed per day.	Total wages paid to workers ( '000).	factory of raw materials fuel, etc., consumed and work done for factories by other concerns (-000).	and by-pro- ducts and work done for customers (-000),	manufactures (-990.).
				Rs.		Ra.	Re.	Rs.	Ra.
Travancore-Cochin (a)	1951	58	47	27,572	5,175	4,085	42,881	58,454	10,077
	1952								••
	1953	••	••			••		••	••
Patiala and East Punjab	1951	104	104	69,655	8,982	7,518	63,886	87,968	21,426
States' Union.	1952	104	101	62,986	6,911	5,882	49,607	71,791	19,782
	1958	92	90	62.146	6,958	6,581	59,390	85,677	23,981
Himachal-Pradesh	1951	8	8	7,142	853	680	2,182	8,820	1,499
	1952	8	8	7,597	724	557	1,664	8,494	1,696
	1958	8	8	7,894	625	580	1,884	2.550	1,088
Rajasthan	1981	95	57	79,482	9,829	6,520	51,278	67,489	12,908
	1952	97	64	74,152	10,838	7,87	9 53,016	70,174	14,239
	1953	99	81	1,16,472	11,927	8,920	67,720	93,631	20,098
Kutch	1951	6	5	2,285	882	168	1,78	3 2,060	228
	1952	7	4	2,149	420	175	2,838	2,515	86
	1958	6	5	1,629	441	141	1,505	1,988	840
Saurashtra	1951	182	56	99,907	14,448	18,845	72,091	97,129	21,811
	1952	127	124	1,80,705	20,175	17,568	1,15,212	1,46,968	26,802
	1958	126	124	1,61,017	20,178	17,684	1,38,950	1,81,800	86,887

(a) Figures relate to Cochin only.

Source:-Indian Trade Journal (Supplement).

# (c) Industrial Production

# Jute Textile products in West Bengal\*

#### TABLE 17 .7.

4		Year.		Total.	Hess	lan.	Back	ing.	Others.	Equivalent consumption of
				Thousand tons.	Thousand tons.	Million yards.	Thousand tons.	Million yards.	Thousand tons.	raw jute in lakhs of bales of 400lbs- each.
1950	••	••	••	886 -5	817 -6	1,247 -0	484 - 9	1,152 ·8	84 ·0	49 - 91
1951		••	••	874 ·1	<b>822</b> ·0	1,256 -4	<b>520</b> ·0	1,230 ·0	32 ·1	<b>58</b> ·97
1952		••		951 -8	311 -4	1,248 ·4	607 -2	1,457 -0	88 -2	56 -49
1958		••	••	869 -2	<b>388 ·9</b>	1,508 -3	450 · 5	1,075 ·3	29 -8	50 -87
1954	••	••	••	927 -7	888 -9	1,511 -8	506 · 1	1,180 · 4	82 ·7	5à ·87

<sup>\*</sup>Figures relate to the member-mills of the Indian Jute Mills Association, within and outside West Bengal.

Source: Monthly Summary of Jute and Gunny Statistics.

#### Cotton Textile products in West Bengal

TABLE 17-8

	-		1950-5		1951-	5 <b>2</b> .	1952-	53.	1958-	54.
Description.		_	Pounds.	Yards.	Pounds.	Yards.	Pounds.	Yards.	Pounds.	Yards.
Total Production			3,16,89,592	14,51,49,608 •7,12,852	3,71,70,571	16,00,84,177 *11,07,795	5,08,24,700	20,99,44,348 *9,13,926	5,49,40,627	23,78,69,740 *6,79,852
Grey and bleached piece g	oods .		2,70,99,085	18,54,43,994	2,79,07,157	13,79,06,926	4,84,78,728	19,72,72,870	4,69,98,501	22,67,57,987
Chaddars			52,915	1,81,143	1,704	3,775	4,11,606	12,55.150	7,80,687	24,90,058
Dhooties		-	1,07,70,878	10,20,88,280	2,43,18,507	12,33,05,424	3,37,21,058	15,79,06,454	3,48,46,784	17,08,80,189
Drills and Joans			24,598	52,819	23,326	45,104	1,78,594	4,72,441	8,06,795	6,51,827
Cambries and lawns			8,76,687	20,76,659	33,405	2,28,294	1,51,230	7,97,828	2,72,681	21,85,494
Printers			36,37,262	1,82,31,714	11,12,308	51,24,470	29,65,557	1,40,75,575	37,19,575	1,87,89,049
Shirtings and longoloth			30,89,506	1,23,80,542	19,65,810	82,45,399	44,56,881	1,86,03,887	50,79,075	2,66,46,801
Textile cloth, domes sheetings.	ties an	ıd	_	<del>.</del>	-		18,452	60,760	85,122	1,00,879
Long cloth			-		-		6,114	10,000	69,885	1,21,120
Khadi, Dungri or Khad	dar .	•	80,408	2,85,960	17,378	52,800	0,81,811	18,26,412	89,548	1,27,284
Other sorts			66,786	2,46,868	4,39,629	9,01,660	9,37,470	22,70,368	14,48,959	53,15,836
Coloured piece-goods			21,05,554	97,05,614	54,13,185	2,21,77,251	30,54,772	1,26,71,473	25,27,345	1,06,11,75
Grey and coloured goods of piece-goods.	other th	an	33,380	*352	-	_	11,811	<b>*2,004</b>	134,846	*28,228
Hosiery			21,95,487	•7,12,000	34,41,697	*11,07,795	39,68,816	*9,11,922	20,67,487	•6,56,124
Miscellaneous			2,06,086	••	3,60,212	••	3,11,168	••	<b>32,21,488</b>	••
Cotton goods mixed wit wool.	h siik	or	• -	-	48,870	••		•	••	••

Dozens.

Source: Monthly Statistics of Cotton Spinning and Weaving in Indian Mills.

# Iron and Steel Products in West Bengal

TABLE 17-9	Tons	
	Year.	
Description.	1952 1953 1954	
Total	16,95,615 14,18,793 21,71,468	
Iron (1)	6,31,339 5,66,059 7,38,243	
Crude Steel (2)	4,40,227 3,73,371 5,53,865	
Somi-finished Steel	3,53,017 2,81,371 5,05,792	
Finished Steel	2,71,032 1,97,992 3,73,568	

 <sup>(1) (</sup>a) Pig Iron, (b) Direct casting and (c) Ferro-alloys.
 (2) Steel Ingots and Metal for Casting.

Source: Iron and Steel Controller.

# Distillery and Brewery products in West Bengal

**TABLE 17-10** L. P. Gallone

					Year.	
		Descri	ption.	1952	1953	1954
Total	• •	••	••	12,88,652	17,06,821	13,76,640
Country spirit	• •	••		7,03,472	6,70,330	7,70,241
Foreign spirit (	Indian made	<b>)</b>	••	1,12,184	1,21,527	1,25,957
Rectified spirit	(including r	e-rectified)	••	1,60,338	2,51,489	1,32,352
Denatured spir	it	••		3,12,658	6,63,475	3,48,090

Source :- Commissioner of Excise, West Bengal.

#### Paper, Match, Tea, Sugar and Quinine products in West Bengal

#### **TABLE 17-11**

		<b>T</b> A		Year.				
Paper and Pa	per Board	Item.	Оши, д	1952	1953	1954		
Total	••	•	Cwt.	11,55,302	11,34,354	10,29,252		
Paper	••	••	Cwt.	11,22,426	10,92,854	9,80,478		
Board (a)	••	•	Cwt.	32,876	41,500	48,774		
Matches	• •		(000) gross	5,261	5,259	2,861		
Tea	• •		boxes. (000) Lbs.	1,65,048	1,73,209	1,71,247		
Sugar	••		Mds.	2,02,631	1,76,731	1,80,595		
Quinine	••	•	Lbs.	68,631	81,164	46,624		

(a) Production of 3 mills only.

- Sources: (1) Collector of Central Excise.
  (2) Indian Paper Makers' Association.
  (3) Bharat Board Mills, Ltd.
  (4) Asiatic Board Mills, Ltd.
  (5) Pioneer Paper and Pulp, Ltd.
  (6) Director, Indian Institute of Sugar Technology.
  (7) Directorate of Cinchona, West Bengal.

**2**50

# Special Industry

# Working of Jute Mills in West Bengal

**TABLE 17-12** 

4,0° 4

Description.		1950	1951	1952	1953	1954
Number of Mills	• •	98	98	98	98	98
Number of spindles at work, as on 1st January (000)		1,203	1,239	1,238	1,206	1,125
Number of looms at work as on 1st January		55,243	57,126	57,126	55,654	<b>56,482</b>
Average daily number of persons employed (000)		267	275(a)	273	266	245
Consumption of raw jute in lakhs of bales (from July to	June)	50 · 44	$54 \cdot 09$	54· <b>3</b> 9	50.58	49.09
Total production in (000) tons (from July to June)	••	835	920	911	857	831

(a) Including Ludlow Jute Mill.

Note.—(1) Figures relate to the member-mills
of the Indian Jute Mills Association
situated in West Bengal and Gagalbhai.

Source: Indian Jute Mills Association.

# Working of Cotton Mills in West Sengal\*

#### TABLE 17-13

		1949-50.	1950-51.	1951-52.	1952-53.	1953-54.
Number of mills	••	30	33(1)	36	38	40
Capital invested (in lakhs of rupees)		429	535	594	736	749
Number of spindles installed		3,94,536	4,32,935	4,69,830	5,05,944	5,08,868
Average number of spindles at work daily		3,10,577	3,15,915	3,57,547	3,97,093(2)	3,92,962
Number of looms installed		9,128	9,362	9,862	10,427	10,576
Average number of looms at work daily	••	8,167	7,778	8,209	8,720	8,450
Average number of workers employed daily		19,687	19,593	21,454	22,557	22,468
Quantity of cotton consumed in candies of 784	lbs	56,131	54,211	65,894	90,644	93,270
Total production of woven goods-						
Pounds (a)	••	32,820,409	31,639,592	37,170,571	50,994,015	54,949,628
Yards (a)		146,909,922	145,149,608	160,084,177	209,994,891	237,369,740
Dozens (a)		700,609	712,352	1,107,795	932,979	6,79,352

<sup>\*</sup>Year ending 31st August.

Note.—Statement does not contain the factories having less than 500 spindles or 50 looms.

#### Number, area and production of plantations in West Bengal\*

#### **TABLE 17 -14**

	**	Number of plantations	Total area under tea	Area in the occupation	Total area of plantations	Area that has been plucked	Area that has not been	Quantity of m toa (in	anufactured lbs.).
	Year.	on the 31st December.	(in acres).	of planters but not under tea cultivation (in acres).	(in acres).	during the year (in acres).	plucked during the year (in acres).	Black.	Green.
1943		321	194,542	266,976	461,518	186,228	8,314	150,197,672	8,064,126
1944		321	193,913	267,718	461,631	181,873	12,040	116,227,289	12,278,420
1945		821	193,807	267,824	461,631	182,796	11,011	140,788,401	11,427,835
1946		321	19 <b>3,</b> 595	268,036	461,631	184,462	9,133	147,239, 939	10,275,590
1947		321	193,994	267,637	461,631	184,093	9,901	146,088,794	7,575,879
1948		821	194,261	267,027	461,288	186,383	7,878	144,551,171	5,686,222
1949		321	194,457	266,994	461,451	186,427	8,0 <b>3</b> 0	160,779,957	5 <b>,3</b> 56,50 <b>7</b>
1950		821	197,695	271,080	468,775	188,682	9,013	173,995,835	3,466,659
1951		315	195,360	263,577	458,937	186,360	9,000	171,504,833	9,285,832
1952		313	193,349	271,028	464,377	183,271	10078	222,821,134	5,649,6 <b>3</b> 6

Note.—Information for Darjeeling district repeated from 1944 provisionally. \*Figures of undivided Jalpaiguri have been taken into account but those of Cooch Behar have not been.

Sources: (1) Bombay Mill-owner's Association.

<sup>(2)</sup> Monthly Statistics of Cotton Spinning and Weaving in Indian mills

<sup>(</sup>a) Year ending 31st March.
(1) Three mills not working.
(2) In one factory looms are not working

Source: (1) Indian Tea Statistics. (2) Tea in India.

#### CONSTRUCTION

- 1. Until recently the collection of statistics on construction was confined to the Works & Buildings Department of the State Government. The scope has now been extended to the Departments of Construction Board, Irrigation and Waterways and Road Development. Figures of construction for private non-Government enterprises are not available yet.
- 2. The figures shown in the different tables of this section refer to the number and value of construction work done and the number and value of contracts awarded by the above mentioned departments of the State Government.
- 3. Figures are collected quarterly. As the response from the sources is not very satisfactory, quarterly averages are shown in the tables instead of the annual figures.
  - 4. Unless stated otherwise figures shown in the tables do not include figures for Chandernagore.

#### VIII-CONSTRUCTION

# Value of public works done in West Bengal: 1953. (P)

TABLE 18-1.

Average of quarterly figures.

m 6		_		Т	otal.	Now	work.	Repairs and maintenance.		
Type of co	nstructi	on.		Number.	Value.	Number.	Value.	Number.	Value.	
					Rs.		Rs.		Rs.	
Grand Total				••	59,47,719		46,88,662	701	12,59,057	
Buildings:	• •	••	••	807	26,22,260	169	16,86,535	638	9,35,725	
Residence	••	••	••	290	10,37,591	93	9,18,155	197	1,19,436	
Hospitals		• •	••	110	3,90,518	21	3,09,051	89	81,467	
Schools and Colleges	٠			52	6,48,484	10	1,54,748	42	4,93,736	
Office buildings		••	••	145	1,68,691	16	1,03,237	129	65,454	
Miscollaneous	••	••	••	210	3,76,976	29	2,01,344	181	1,75,632	
Engineering:	••	••		••	33,25,459		30,02,127	63	3,23,332	
Bridges	• •	• •	• •	6	1,60,161	5	1,56,369	1	3,792	
Roads and Streets			••	105	30,69,344	48	27,52,331	57	3,17,013	
General Engineering		••			95,954		93,427	5	2,527	

Notes:—(1) Based on the returns of fifteen divisions only out of 59 divisions.

(2) The value figures include only the cost of construction and exclude the cost of land.

(3) Chief Engineer, Construction Board, West Bengal.

(4) Chief Engineer, Road Development, West Bengal.

#### CONSTRUCTION

#### Number and value of contracts awarded: 1953. (P)

#### Average of quarterly figures.

TABLE 18-2.

	TV: * *		To	tal.	New (orig	inal works).	Ropairs and	maintonance
	Divisions.	Numbe	r.	Awarded value.	Number.	Awarded. value.	Number.	Awarded value,
	(A) Chief Engineer, Works and Buildings			Rs.		Rs.		Rs.
1.	Executive Engineer, Midnapore Division			58,842		27,606	••	31,236
2.	Executive Engineer, Berhampere Division		50	3,29,560	20	81,900	30	2,47,660
3.	Executive Engineer, Burdwan Division			1,86,959	••	1,52,835		84,124
4.	Executive Engineer, Western Electrical Division			-	N	broket		
	(B) Chief Engineer, Construction Board.							
ı.	Executive Engineer, Burdwan Division	••		1,32,293	••	1,23,939	••	8,354
2.	Executive Engineer, Berhampore Division	••		88,401	••	18,670	••	69,731
3.	Executive Engineer, Kalyani Division	••		1,49,693		1,49,693		
4.	Executive Engineer, Bankura Division	••		2,523	••	2,523		
5.	Executive Engineer, Habra Baigachi Division†	••		5,16,304	••	5,16,304		
	(C) Chief Engineer, Irrigation and Waterways.							
ı.	Executivo Engineer, Mayurakshi Dam Division	(11)		29,572	••	29,452	••	120
	(D) Chief Engineer, Road Development Department.							
l.	Executive Engineer, 24-Parganus Construction Division.		14	1,57,406	12	2 1,52,682	2	4,724
2.	Executive Engineer, Hooghly Construction Division.	••		10,13,567	••	10,13,567	p-an-4	•
3.	Executive Engineer, Malda Construction Division	٠.		12,40,897	••	12,40,897		
4.	Executive Engineer, Nadia Construction Division.	••		43,721	••	38,536	• •	5,185
5.	Executive Engineer, C. D. P. Construction Division.	••	1	38	1	38		-

<sup>Notes:—(1) Based on the returns of fifteen divisions only out of 59 divisions.
(2) The value figures include only the cost of construction and materials consumed.
†Figures relate to the year 1953-54 as quarterly figures are not available.</sup> 

Sources:—(1) Chief Engineer, Works and Buildings, West Bengal. (2) Chief Engineer, Construction Board, West Bengal.

 <sup>(3)</sup> Chief Engineer, Irrigation and Waterways. West Bengal.
 (4) Chief Engineer, Road Development, West Bengal.

# Constructs classified by value : 1953 (P)

Average of quarterly figures

# TABLE 18.3

	Grades in rupees,											
Division.	rotal.	Upto 1,000.	1,001 to 5,000.	5,001 to 10,000.	10,001 to 15,000.	15,001 to 20,000.	20,001 to 30,000.	30,001 to 40,000.	40,001 to 60,000.	50,001 to 75,000.	75,001 to 1,00,000.	More tha,, 1,00 000
(A) Chief Engineer, Works and Buildings.												
1. Executive Engineer, Midnapore Division	64	28	24	8	••	1	2	ı				
2. Executive Engineer, Berhampore Division	60	20	11	9	4	2	1	ı	2			••
3. Executive Engineer, Burdwan Division	202	109	80	6	2	2	1	1	1			••
4. Executive Engineer, Western Electrical Division	31	20	7	8	1	••	••					••
(B) Chief Engineer, Construction Board.												
1. Executive Engineer, Burdwan Division	6	••	••	1		••	1	••	3	••	••	1
2. Executive Engineer, Berhampore Division	6	••	••	••		••				4	1	••
3. Executive Engineer, Kalyani Division	10		••	••	2	1	1	ı		1		8
4. Executive Engineer, Bankura Division	4		••				1	••		1		2
5. Executive Engineer, Habra Balgachi Division†	10		2		1			2	ı	2	• •	2
(C) Chief Engineer, Irrigation and Waterways.												
1. Executive Engineer, Mayurakshi Dam Division (II)	22	6	10	1	1		1	1	2	••	••	••
(D) Chief Engineer, Road Development Department.												
1. Executive Engineer, 24-Parganas Construction Division.	14	2	4	3	2	2	1		••		••	
2. Executive Engineer, Hooghly Construction 1Mvision.	14	1	1	ā			3		1			3
3. Executive Engineer, Maida Construction Division	1			. •								1
4. Executive Engineer, Nadia Construction Division	12	1		2	3	1	1			1	••	3
5. Executive Engineer, C. D. P. Construction Division.	1		••			••	• •	••	••		••	ı

Note:—Based on the returns of fifteen divisions only out of 59 divisions,  $\uparrow$ Figures relate to the year 1953-54 as quarterly figures are not available.

Sources:—(1) Chief Engineer, Works and Buildings, West Bengal.
(2) Chief Engineer, Construction Board, West Bengal.
(3) Chief Engineer, Irrigation and Waterways, West Bengal.
(4) Chief Engineer, Road Development, West Bengal.

#### Employment and Labour.

- 1. Besides census figures statistics on agricultural and non-agricultural employment are not available except those for factories, mines and plantations covered by the various Acts. The coverage of these latter statistics, however, is not complete on account of the fact that these exclude workers in cottage and small scale industries which do not come within the purview of the various Acts.
- 2. The occupation classification of census 1951 is totally different from the classifications of the earlier censuses It divides the entire population in eight livelihood classes of which four are agricultural and the other four non-agricultural. Each livelihood class is subdivided into three economic statuses, e.g., (1) self supporting persons. (2) non-earning dependants and (3) carning dependants. The self-supporting persons of the non-agricultural livelihood classes are also divided into three classes as employers, employees and independant workers and are distributed in different industries and services.
- 3. The section provides statistics of staff employed in the State Government offices and persons employed in registered factories, mines and plantations. Statistics on employment characteristics, such as, absenteeism, accidents, disputes, wages, etc., of the labour employed in the above industries have also been included.
- 4. The subjects have their sources at various Government reports. The State Statistical Bureau, West Bengal, has undertaken the collection and publication of statistics of staff employed under the Government of West Bengal since 1948. The report on staff statistics is published every year and relates to staff employed as on 28th February of the year. Figures of employment in industrial establishments are compiled by the Chief Inspector of Factories from the returns submitted by the factories under the Factories Act and published annually by him in the Administration Report. The report gives figures by industry and by district. A new classification of industries was adopted by the Factories Department from the year 1950. In this section, therefore, the figures of employment in industrial establishments from 1950 have been shown separately from those of earlier years. The Chief Inspector of Mines publishes employment data for mines in his annual report which is the only source of such statistics. These are collected under the Indian Mines Act. Plantations in West Bengal are confined to tea only. Statistics of labour employed in tea-plantation are published by the Director-General of Commercial Intelligence and Statistics, Government of India. The report contains various items of information relating to tea.
- 5. Statistics on employment characteristics are collected by different Government departments under various Acts. In West Bengal, the Commissioner of Labour collects information in respect of strikes and lock-outs, trade unions, employment and wages, absenteeism, etc., of industries and establishments, while the Chief Inspector of Factories collects statistics of the number employed, working hours, wages and accidents of factories registered under the Factories Act. The data under the Workmen's Compensation Act are collected and published by the Commissioner for Workmen's Compensation in the annual report.
- 6. The statistics of industrial disputes are limited to cases which involve more than or equal to 10 workers irrespective of its duration. The data on trade unions which are published by the Government are not complete. They relate only to those trade unions which are registered under the Trade Unions Act. As registration under the Act is not compulsory, figures for unregistered unions are not available. The absenteeism figure which is collected by the State Government on a voluntary basis is not complete. Information regarding industrial accidents is confined to accidents occurring in industrial establishments covered by the Factories Act and the Mines Act. Statistics collected under the Workmen's Compensation Act relate to those accidents in which compensation has been paid. No statistics at present are available regarding accidents occurring in unregistered factories.
- 7. Figures for employment through Employment Exchanges have been included in this section. These are collected from the office of the Regional Director of Employment and Resettlement, West Bengal. The figures show the number of persons in need of employment and the rate at which they are employed through the exchanges.
  - 8. Unless stated otherwise figures shown in tables do not include figures for Chandernagar.

# (i) Occupation

# Workers classified according to livelihood classes, by district 1951.

TABLE 19 ·1

	West B	engal	Burdwan		Birbh	ıum	Bankura		
Description.	Male	Female	Mule	Femule	Malo	Female	Male	<b>F</b> emale	
Total	13,345,441	11,464,867	1,160,761	1,030,906	540,361	526,528	665,853	653,406	
(I) Self supporting porsons	6,776,888	1,039,862	622,714	149,408	209,065	50,605	295,315	65,997	
(2) Non-ea ning dependants	6,036,179	10,169,989	492,324	845,587	243,892	450,645	316,510	546,348	
(3) Earning dependents	532,374	255,016	45,723	35,911	27,404	25,278	44,028	41,061	
I—Cultivators of land wholly or mainly owned and their dependents	4,066,898	3,956,859	358,046	330,464	222,599	228,966	341,428	339,902	
(1) Self supporting persons	1,665,893	205,590	151,951	23,790	93,010	19,204	135,552	17,202	
(2) Non-oarning dependents	2,171,662	3,683,019	188,092	301,345	117,352	204,415	182,660	307,456	
(3) Earning dependents	229,343	68,250	18,003	5,239	12,237	5,347	23,216	15,244	
II—Cultivators of land wholly or mainly unowned and their dependents	1,521,532	1,458,870	150,921	172,444	67,319	64,901	68,100	64,059	
(1) Self supporting	677,907	69,938	66,576	7,143	32,154	1,788	32,078	2,816	
persons (2) Non-earning dependents	750,393	1,332,384	74,004	154,890	. 30,653	58,565	29,804	<b>55,4</b> 00	
(3) Earning dependents	93,232	56,548	10,341	104,600	4,512	4,548	6,218	5,843	
III—Cultivating labourers and their dependents	1,605,680	1,436,201	179,977	163,424	144,427	133,682	129,895	126,975	
(1) Self supporting persons	890,579	145,786	114,733	29,265	84,411	8,689	71,695	23,976	
(2) Non earning dependents	640,950	1,222,931	55,575	121,201	53,701	114,454	48,963	87,215	
(3) Earning dependants	<b>74,</b> 151	67,484	9,669	12,958	6,315	10,539	9,337	15,784	
IV—Non-cultivating owners of land, Agricultural rent receivers and their dependants	<b>75,</b> 093	74 NBP	7,985	0.074	9 047	3,341	3,356	4,659	
(1) Self supporting	Ť	74,028		9,074	3,047		·	·	
persons (2) Non-earning	29,491	9,426	3,785	1,536	1,244	428	1,505	958	
dependents (3) Earning depen-	43,304	63,408	3,982	7,410	1,718	2,876	1,734	3,625	
dants V—Production other	2,298	1,194	218	128	85	37	117	76	
than cultivation (1) Self supporting	2,176,471	1,634,829	226,678	160,934	27,019	31,857	53,435	55,194	
persons (2) Non-earning	1,345,092	320,583	152,082	61,792	14,870	10,368	28,669	12,257	
dependants	779,795	2,184,879	71,138	95,455	10,520	19,703	21,881	40,402	
dants	51,584	29,867	3,458	3,687	1,629	1,786	2,885	2,535	
VI—Commerce (1) Self supporting	1,329,911	981,398	75,386	<b>54,</b> 222	17,884	15,013	24,594	23,557	
persons	721,127	53,689	41,047	5,279	9,255	1,378	11,732	2,862	

TABLE 19.1—contd.

Number.

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Dec statter	West E	longul	Burd	wan	Birl	ohum	Ban	kura
Description.	Male	Female	Male	Female	Male	Female	Male	Female
Total	13,345,441	11,464,867	1,160,761	1,030,906	540,361	526,528	665,853	653,406
(2) Non-earning dependents	581,714	<b>92</b> 0, <b>51</b> 0	32,839	47,888	7,844	13,374	11,995	20,241
(3) Earning dependents	27,070	7,199	<b>1,5</b> 00	1,055	755	261	857	454
VII—Transport	480,579	275,718	30,379	23,473	4,329	3,385	5,047	4,502
(1) Self supporting persons	318,836	7,218	18,189	1,401	2,371	68	2,686	245
(2) Non-earning dependents	155,043	265,906	11,778	21,865	1,806	3,234	2,189	4,120
(3) Earning dependents	6,700	2,594	412	207	152	83	172	137
VIII—Other services and Miscellancous sources	2,089,277	1,646,964	131,389	116,871	53,737	45,383	39,997	34,558
(1) Self supporting persons	1,127,963	227,632	74,351	19,202	31,750	8,082	21,487	5,681
(2) Non-earning dependants	913,318	1,396,952	54,918	95,533	20,268	34,024	17,284	27,889
(3) Earning dependents	47,996	22,380	2,122	2,136	1,719	2,677	1,226	988

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TABLE 19 .1-conid.

<b>**</b> ******	Mic	inaporo.	Hoo	oghly	Hov	vrah	24-Pa	qanas
Description	Male	Female	Male	Female	Male	Female	Malo	Female
Total	1,718,459	1,640,567	823,923	730,397	891,204	721,169	2,499,660	2,109,649
(1) Self supporting persons	782,778	169,916	4,23,800	73,819	490,064	46,761	1,259,185	110,475
(2) Non-earning dependants	822,687	1,416,389	369,634	638,082	376,705	670,693	1,152,102	1,985,085
(3) Earning dependents	112,994	54,258	30,489	18,496	23,435	3,715	89,373	17,089
	867,834	852,389	249,012	248,077	118,802	119,723	654,976	644,302
(1) Self supporting persons	360,452	<b>56,24</b> 2	105,532	11,481	47,810	5,127	269,587	19,796
(2) Non-earning dependents	443,948	774,180	180,133	233,707	65,209	113,976	348,231	620,079
(3) Earning dependents	63,434	21,967	13,347	2,889	5,783	<b>62</b> 0	37,158	4,427
II—Cultivators of land wholly or mainly unowned and their dependents	277,460	273,675	96,567	92,8 <del>4</del> ()	<b>4</b> 5,8 <b>44</b>	45,092	243,650	229,948
(1) Self supporting persons	123,927	30,292	46,187	6,048	20,772	675	100,067	6,577
(2) Non-earning dependents	131,441	228,351	43,488	80,627	22,708	44,151	123,223	221,099
(3) Earning dependents	22,092	15,032	6,892	6,165	2,364	266	14,360	2,272
III—Cultivating labourers and their sepondants	239,644	214,529	112,770	99,563	90,331	77,004	353,618	308,739
(1) Self supporting persons	127,442	37,918	65,856	17,654	50,702	2,200	182,879	8,113
(2) Non-earning dependents	98,496	165,883	42,522	76,255	36,854	74,304	154,704	297,656
(3) Earning dependents	13,706	10,728	4,392	5,654	2,775	500	16,035	2,970
IV—Non-cultivating owners of land, Agricultural rent recievers and their dependants	10,771	9,901	5,355	6,737	4,490	4,608	13,858	12,694
(1) Self supproting persons	4,363	1,408	1,944	1,017	1,439	<b>59</b> 0	5,582	1,030
(2) Non-earning dependants	6,029	8,338	3,305	5,458	2,968	3,997	7,852	11,572
(3) Earning dependants	379	155	106	262	83	21	424	92
V—Production other than cultivation	99,169	102,370	146,778	102,384	<b>373,214</b>	193,026	519,953	347,886
(1) Self supporting persons	50,532	17,957	94,288	1 <b>7,54</b> 0	271,944	14,426	323,860	37,553
(2) Non-earning dependants	42,796	81,572	50,743	83,456	<b>95,</b> 663	177,673	186,938	308,358
(3) Earning dependents	5,841	2,841	1,747	1,388	5,607	927	9,155	1,975
VI—Commerce	54,222	46,621	75,717	63,439	131,300	101,864	253,326	202,440
(1) Self supporting persons	<b>28,45</b> 6	6,431	36,271	4,010	69,068	5,982	130,279	8,898
(2) Non-earning dependents	23,604	39,464	38,043	58,811	<b>59,15</b> 0	95,572	118,079	192,841
(3) Earning dependents	2,162	726	1,408	. 618	8,082	<b>31</b> 0	4,968	751

TABLE 19 ·1 —contd.

Dannintin	Mi	dnapore.	Ho	oghly	Ho	wrah	24.Pa	rganas
Description	Male	Female	Male	Fomale	Male	Female	Male	Female
VII—Transport	32,485	28,765	21,677	14,272	65,408	36,608	71,865	49,537
(1) Self supporting persons	19,699	1,420	13,368	545	43,875	1,144	41,959	1,043
(2) Non-earning dependents	11,736	26,614	8,112	13,581	20,735	35,308	28,837	48,233
(3) Earning dependants	1,050	731	197	146	798	156	1,069	201
VIII—Other services and miscellaneous sources	136,874	112,313	116,047	103,085	160,815	143,244	388,414	314,053
(1) Self supporting persons	67,907	18,248	60,354	15,524	84,454	16,617	198,972	27,465
(2) Non-earning dependents	64,637	91,987	53,288	86,187	73,418	125,712	183,238	285,247
(3) Earning dependents	4,330	2,078	2,405	1,374	2,943	915	6,204	1,341

TABLE 19.1—contd.

	December			Cul	cutta	N	adia	Mursh	badabi
	Description	ï		Malo.	Female.	Malo.	Female.	Male.	Femal
Total		• •		1,623,211	925,466	590,936	553,988	869,453	<b>46,3</b> 0
(1) Se	lf-supporting persons			1,036,509	76,001	250,812	44,485	389,071	62,12
(2) No	on-earning dependents	• •		563,001	844,511	302,552	504,816	441,606	769,95
(3) Ea	rning depanedants			23,701	4,954	28,572	4,687	38,781	14,22
ICultiva	tors of land wholly or n	nainly own	ed and						
their dep	pendants	••	••	3,491	1,206	189,141	177,867	357,873	354,5
(1) Se	lf-supporting persons	• •	• •	1,477	84	82,268	6,125	137,513	18,48
(2) No	on-earning dependents	• •	• •	1,939	1,119	93,788	170,315	202,632	332,5
(3) E	arning dependants	• •	••	75	3	13,085	1,427	16,728	3,5
	stors of land wholly or r dependants	mianly ur	nowned 	190	119	55,486	53,115	93,470	88,8
(1) Se	lf-supporting persons	••		128	1	23,458	1,187	39,494	1,5
(2) No	on-earning dependents			59	118	29,606	51,382	48,006	85,1
(3) Ea	srning dependants			3		2,422	546	5,970	1,ــ
IIICulti	vating labourors and the	ir dop <b>on</b> dı	ints	196	89	71,677	56,218	146,932	136,4
(1) So	lf-supporting porsons	••		150	17	40,033	2,738	78,832	6,0
(2) No	on-earning dependants	••	••	43	72	29,050	52,673	62,566	126,7
(3) E	arning dependents			3	• •	2,594	807	5,534	3,6
	cultivation owners of la bivers and their depends		iltural	10,146	7,259	4,081	4,203	4,561	4,7
	If-supporting porsons			3,684	540	1,650	544	1,471	5
	on-earning dependents	••		6,253	6,677	2,145	3,644	2,948	3,9
	rning dependents			209	42	286	15	142	2
	ction other than cultivat			356,725	190,537	57,616	50,961	80,319	87,3
	lf-supporting persons		• • • • • • • • • • • • • • • • • • • •	238,808	4,048	33,253	7,899	89,641	17,8
	on-earning dependents	••	•••	111,836	185,474	23,030	43,240	86,685	67,6
	rning dependents		•••	6,081	1,017	1,333	322	3,993	1,8
/IComm		••		475,023	281,145	59,698	54,824	59,122	59,0
	lf-supporting persons	••	••	287,768	4,718	27,370	3,199	26,434	6,1
	on-earning dependents	••	•••	180.397	275,159	31,100	51,354	30,548	52,2
	rning dependants	••		6,858	1,268	1,228	271	2,140	6
711—Tran	•	••	••	203,529	84,152	9,619	7,129	8,427	7,5
	lf-supporting persons	••	••	149,922	794	5,121	184	4,168	.,.
•	on-earning dependants	• •	••	51,642	82,980	4,344	6,977	3,916	7,3
	rning dependants	••	••	1,965	378	154	18	343	.,0
	or services and miscellar		••	573,911	360,959	143,618	149,671	119,754	107,7
	or services and miseema if-supporting persons	CUUB RECULT		354,572	65,801	46,659	23,159	61,518	11,3
		••	••	•			·		94,42
	on-earning dependants	••	• •	210,832	292,912	89,489	125,231	<b>54,3</b> 05	-
(3) Ea	rning dependants	• •	• •	8, <i>5</i> 07	2,246	7 <b>,47</b> 0	1,281	3,931	1,98

TABLE 19·1—contd.

			Mυ	lda	Wort 1	Dinajpur	Jalpa	iguri.
Description.			Male.	Female.	Malo.	Female	Male.	Fomule.
Total			476,794	460,786	383,853	336,720	501,090	413,448
(1) Self-supporting persons			196,314	22,590	174,079	14,915	275,869	96,63 <b>6</b>
(2) Non-earning dependants			258,436	426,718	192,48?	313,524	210,734	309,747
(3) Earning dependants	••		22,044	11,478	17,292	8,281	14,487	7,065
I—Cultivators of land wholly or ma	ninly own	od and	196,435	198,986	182,171	163,424	100,334	90,618
(1) Self-supporting persons			69,368	6,285	75,778	5,842	42,340	7,247
(2) Non-earning dependants			118,882	190,071	97,599	155,656	54,287	82,670
(3) Earning dependants		• •	8,185	2,630	8,794	1,926	3,707	701
II—Cultivators of land wholly or	mainly u	nowned						
and their dependents	•••	• •	79,325	74,842	98,701	92,012	128,823	110,112
(1) Self-supporting persons	••	• •	30,841	1,124	41,618	2,137	58,729	5,530
(2) Non-earning dependants	••	• •	44,168	71,978	51,394	86,097	64,438	101,767
(3) Earning dependents	• •	••	4,316	1,740	5,689	3,778	5,656	2,815
III—Cultivating labourers and their	ir depend	ants	58,969	56,718	40,070	34,228	6,544	4,458
(1) Self-supporting persons	••	••	29,409	4,070	21,886	2,298	3,986	406
(2) Non-earning dependents	• •	• •	27,749	50,876	16,654	30,156	2,453	3,982
(3) Earning dependents	••	• •	1,811	1,772	1,530	1,774	105	70
IV—Non-cultivating owners of la rent receivors and their dependa		cultural	1,264	1,318	1,743	1,397	2,362	2,243
(1) Self-supporting persons	••		448	167	772	243	902	215
(2) Non-earning dependants		• •	760	1,103	914	1,141	1,354	2,010
(3) Earning dependants	• •	••	56	48	57	13	106	18
V-Production other than cultivat	ion	• •	43,614	45,089	10,992	9,143	175,091	156,183
(1) Self-supporting persons	••	• •	19,390	4,982	6,772	1,619	114,257	79,593
(2) Non-earning dependants	• •	• •	21,585	37,725	3,936	7,289	57,118	73,528
(3) Earning dependants	• •		2,639	2,382	284	205	3,716	3,062
VI-Commorce	••	• •	23,058	22,398	16,133	11,891	29,336	19,212
(1) Self-supporting persons	••		10,421	1,897	8,530	440	16,179	828
(2) Non-earning dependants	• •		11,776	20,107	7,321	11,402	12,376	18,295
(3) Earning dependants			861	394	282	49	481	89
VII—Transport		• •	2,780	1,947	2,261	1,102	11,602	6,103
(1) Self-supporting persons			1,564	27	1,6: 0	61	7,681	158
(2) Non-ourning dependents			1,087	1,870	641	1,030	3,869	5,868
(3) Eurning dependents			129	50	20	11	52	77
VIII-Other services and miscellar	100us sou	roes	71,349	59,488	31,782	<b>23,</b> 523	47,298	24,519
(1) Self-supporting persons	••		34,873	4,038	17,123	2,245	31,795	2,659
(2) Non-earning dependants	• •		32,429	52,988	14,023	20,753	14,839	21,627
(8) Eurning dependants			4,(/47	2,462	636	525	664	233
				•				

TABLE 19·1—concld.

Description.				Darje			Behar.
Dosen priori.				Mulo	Female	Маоо	Female
Total		••		239,018	206,242	361,860	809,298
(1) Self-supporting persons		• •		115,914	40,883	176,399	15,250
(2) Non-earning dependents				115,696	154,570	179,418	293,316
(3) Earning dependants				8,008	10,789	6,043	732
I-Cultivators of Land wholly or mainly owner	od and thoir	dependants	• •	48,554	45,525	177,202	160,824
(1) Self-supporting persons		• •	••	15,823	3,131	77,432	5,546
(2) Non-earning dependants		• •	••	30,835	40,438	96,075	155,017
(3) Earning dependants		••		1,896	1,956	3,695	261
II—Cultivators of land wholly or mainly unov	wned and th	eir depondants	٠	21,146	19,084	94,530	77,75 <b>7</b>
(1) Self-supporting persons		••		8,718	1,272	47,160	1,765
(2) Non-earning dependents		••	• •	11,596	17,076	45,805	75,782
(3) Earning dependants	• •	••	••	832	736	1,565	210
III—Cultivating labourers and their dependan	nts		••	4,239	3,690	26,390	20,467
(1) Self-supporting persns		••	••	2,238	942	16,426	1,469
(2) Non-earning dependants		• •	• •	1,825	2,536	9,795	18,911
(3) Earning dependants		••	• •	176	212	169	87
IV—Non-cultivating owner of band, agriculture dants	al rent recei	vers and thior o	lopen-	327	271	1,747	1,559
(1) Self-supporting persons	• •	• •		95	20	607	184
(2) Non-earning dependants	• •			229	248	1,113	1,374
(3) Earning dependents		• •		3	3	27	1
V-Production other than cultivation			••	92,958	86,866	12,910	15,033
(1) Self-supporting persons		••		49,631	30,267	7,095	2,882
(2) Non-earning dependants				40,277	51,266	5,649	12,115
(3) Earning dependants	• •	••		3,050	5,333	166	36
VI—Commerco				18,096	12,142	17,316	13,559
(1) Solf-supporting persons				9,349	830	8,958	806
(2) Non-earning dependants				8,442	11,072	8,170	12,723
(3) Earning dependents				305	240	188	30
VII—Transport		••		8,278	5,786	2,893	1,447
(1) Solf-supporting persons		••		4,642	70	1,991	26
(2) Non-earning dependants				3,460	5,481	891	1,408
(3) Earning dependants		• •		176	235	11	13
VIII-Other services and miscellaneous source	эв	• •		45,420	32,888	28,872	18,652
(1) Self-supporting persons		• •		25,418	4,361	16,730	2,572
(2) Non-earning dependants		• •		18,432	26,453	11,920	15,986
(3) Earning dependants				1,570	2,074	222	94

Source: Consus Report, 1951.

Description.

# Distribution of self-supporting persons classified as employers, employees and independent worker in industries and services, by district, 1951.

TABLE 19-2	Number.
INDER	21040000

West Bengul,

Female.

Mulo.

Burdwan.

Male.

Female.

Birbhum.

Female.

Male.

Potal	••	••	3,448,814	559,530	281,244	84,485	56,895	19,607
(a) Employers	• •		94,736	3,790	5,826	674	3,814	416
(b) Employees	••	••	2,185,374	339,078	209,280	55,306	24,809	6,061
(c) Independent workers	••	••	1,168,704	216,662	66,138	28,505	28,272	13,130
roduction other than cultivat	ion	• •	1,345,092	320,583	152,082	61,792	14,870	10,368
(a) Employers	••	••	26,266	1,484	1,393	265	848	285
(b) Employees	••	••	981,055	203,003	124,805	40,864	4,623	1,757
(c) Independent workers	••		337,771	116,096	25,884	20,668	9,399	8,326
ommerce	• •		721,127	53,689	41,047	5,279	9,255	1,378
(a) Employers	••		50,714	1,423	<b>3,4</b> 21	262	1,580	90
(b) Employees	••	••	240,137	5,751	10,884	1,359	1,906	116
(c) Independent workers	• •		430,276	46,515	26,742	3,658	5,769	1,178
ransport		• •	318,836	7,218	18,189	1,401	2,371	68
(a) Employers	••		2,992	116	146	3	37	1
(b) Employees	••		231,045	5,327	15,981	1,324	1,958	43
(c) Independent workers	••		84,799	1,775	2,062	74	381	24
Other services and miscellance	ous sources		1,063,759	178,040	69,926	16,018	30,394	7,787
(a) Employers	••	••	14,764	767	866	144	1,349	40
(b) Employees	••		733,137	124,997	57,610	11,759	16,322	4,145
(c) Independent workers	• •	••	315,858	52,276	11,450	4,105	12,723	3,602
ABLE 19.2 -contd.			Banku	ıra.	Midnap	ore.	Hoogh	Number dy,
Descriptio	n.		Malo.	Female.	Malo.	Female.	Male,	Fomale.
fotal	••		62,296	19,867	161,492	40,088	200,977	34,962
(a) Employers	••		3,509	205	2,375	449	2,770	138
(b) Employees	• •	••	24,099	5,011	82,789	13,769	131,451	18,517
(c) Independent workers			34,688	14,651	76,328	25,870	66,756	16,307
Production other than cultiva			28,669	12,257	50,532	17,957	94,288	17,540
(a) Employers	••	••	473	133	888	135	981	82
(b) Employees	••		8,131	1,837	18,986	3,137	75,060	9,463
(c) Independent workers	•••		20,065	10,287	30,658	14,685	18,247	7,09
Commorce			11,742	2,862	28,456	6,431	36,271	4,010
(a) Employers	••	•••	2,114	69	932	120	1,426	47
(b) Employees	••		2,227	160	5,333	716	9,869	153
(c) Independent workers	••	••	7, <b>4</b> 01		22,191	<b>5,5</b> 95	24,976	3,810
•						0,000	42,01V	0,010
	••	• •		2,633			19 966	EAR
(-) (0	••	••	2,686	245	19,699	1,420	13,368	545
(a) Employers			2,686 169	2 <b>4</b> 5	19,699 93	1, <b>4</b> 20	123	3
(a) Employers (b) Employees			2,686 169 1,433	245  105	19,699 93 16,060	1,420 12 1,237	123 9,332	3 31 <b>4</b>
(a) Employers (b) Employees (c) Independent workers			2,686 169 1,433 1,084	245  105 140	19,699 93 16,060 3,546	1,420 12 1,237 171	123 9,332 3,913	3 31 <b>4</b> 228
(a) Employers (b) Employees (c) Independent workers Other services and miscellaneo	ous sources		2,686 169 1,433 1,084 19,190	245 105 140 4,503	19,699 93 16,060 8,546 62,805	1,420 12 1,237 171 14,280	123 9,332 3,913 °	3 31 <b>4</b> 228 12,867
(a) Employers (b) Employees (c) Independent workers Other services and miscellaneo (a) Employers			2,686 169 1,433 1,084 19,190 753	245  105 140 4,503 3	19,699 93 16,060 8,546 62,805 462	1,420 12 1,237 171 14,280 182	123 9,332 3,913 * 67,050 240	3 314 228 12,867 6
(a) Employers (b) Employees (c) Independent workers Other services and miscellaneo	ous sources		2,686 169 1,433 1,084 19,190	245 105 140 4,503	19,699 93 16,060 8,546 62,805	1,420 12 1,237 171 14,280	123 9,332 3,913 °	3 314 228 12,867

TABLE 19.2-contd.

Number.

Calcutta.		anas.	24-Purg	ah.	Howr		Description.			
Fomale.	Male.	Female.	Malo.	Female.	Male.		scription.	De		
67,777	1,012,572	69,018	685,628	34,808	365,302		••	al	T	
580	51,457	312	9,867	273	6,453	• •	••	(a) Employers		
52,059	648,801	39,752	468,575	18,729	252,599	••	• •	(b) Employees		
15,138	312,314	28,954	207,186	15,806	106,250	••	orkors	(c) Independent w		
4,046	238,808	37,553	323,860	14,426	171,944	• •	cultivation	duction other than	P	
132	13,586	76	3,306	40	1,682	• •	••	(a) Employers	4	
2,425	164,864	22,940	266,601	8,761	141,739	• •	••	(b) Employees		
1,489	60,358	14,537	53,953	5,625	28,523	• •	orkors	(c) Independent w		
4,718	287,768	8,898	130,279	5,982	69,068	• •	••	nmerce	C	
280	29,550	189	4,761	159	3,737		••	(a) Employers		
1,086	130,875	937	34,893	450	25,401		••	(b) Employees		
3,352	127,343	7,772	90,623	5,373	39,930	••	orkora	(c) Independent w		
794	149,922	1,043	41,959	1,144	43,875	••	••	nsport	T	
25	1,482	25	500	31	236			(a) Employers		
570	100,359	654	32,577	756	34,914		• •	(b) Employees		
199	48,081	364	8,882	357	8,725		orkors	(c) Independent w		
58,219	336,074	21,524	189,530	13,256	80,415	ources	cellaneous s	or services and mis	O	
143	6,839	22	1,300	43	798		••	(a) Employors		
47,978	252,703	15,221	134,504	8,762	50,545	••	••	(h) Employees		
10,098	76,532	6,281	53,726	4,451	29,072	• •	orkers	(c) Independent v		

# TABLE 19-2-contd.

Dec	eription.		Nad	lia.	Murshic	labad.	Malda.		
1)OR	eription.		Male.	Fomale.	Malo.	Fomale.	Male.	Fomalo.	
Total	• •	••	103,719	18,036	129,708	33,197	61,776	10,244	
(a) Employers	• •	• •	1,508	212	2,125	175	942	149	
(b) Employees	• •	• •	40,869	5,722	45,212	8,061	21,638	1,381	
(c) Independent wo	rkers	••	61,342	12,102	82,371	24,961	42,196	8,714	
Production other than e	ultivatio	n.,	33,253	7,399	39,641	17,872	19,390	4,982	
(a) Employers	• •	••	839	75	817	106	651	55	
(b) Employees		••	9,637	1,258	11,278	2,037	1,007	179	
(c) Independent wo	rkers	••	22,777	6,066	27,546	15,729	17,732	4,748	
Commerce		••	27,370	3,199	26,434	6,131	10,421	1,897	
(a) Employers		• •	568	30	955	28	237	86	
(b) Employees		••	3,942	130	4,364	124	1,378	218	
(c) Independent wo	rkers	••	22,860	3,039	21,115	5,979	8,806	1,593	
Transport		••	5,121	134	4,168	82	1,564	27	
(a) Employers		• •	28	• •	64	2	30	8	
(b) Employees		• •	3,166	46	2,000	53	660	11	
(c) Independent wo	rkers	••	1,927	88	2,104	27	874	8	
Other services and misce	allaneous	sources	37,975	7,304	59,465	9,112	33,401	3,338	
(a) Employers	••	• •	78	107	289	39	24	••	
(b) Employee	••	• •	24,124	4,288	27,570	5,847	18,593	973	
(c) Independent wo	rkers	••	13,778	2,909	31,606	3,226	14,784	2,365	

TABLE 19 ·2—concld.

Number.

Normalist in	West Din	ajpur.	Jalpaig	ari.	De	rjeeling.	Cooch Behar.		
Description.	Male.	Female.	Male.	Fomale.	Male.	Female.	Fomale.	Female.	
Total									
Total	33,256	3,877	168,730	82,871	88,205	35,344	<b>34.</b> 019	5,350	
(a) Employers	570	35	2,618	52	245	32	657	88	
(b) Employees	17,080	1,599	133,851	79,576	69,374	32,339	14,952	1,186	
(c) Independent workers	15,606	2,243	32,261	3,243	18,586	2,973	18,410	4,076	
Preduction other than cultivation.	6,772	1,649	1:14,257	79,593	49,631	30,267	7,095	2,882	
(a) Employers	112	13	436	11	47	••	207	76	
(b) Employees	2,786	370	104,451	77,895	45,241	29,823	1,846	257	
(c) Independent wor- kers.	3,874	1,266	9,370	1,687	4,343	444	5,042	2,549	
Commerce	8,530	440	16,179	828	9,349	830	8,958	806	
(a) Employers	374	17	605	20	150	18	349	8	
(b) Employees	2,035	28	3,000	142	1,836	95	2,194	37	
(c) Independent work- kers,	6,121	395	12,574	666	7,408	717	6,415	761	
Taansport	1,600	61	7,681	158	4,642	70	1,991	26	
(a) Employers	22	1	42	1	10	4	10		
(b) Employees	1,223	49	6,181	113	4,070	41	1,136	[1	
(c) Independent workers.	<b>35</b> 5	11	1,458	44	562	25	845	15	
Other services and missellaneous sources.	16,354	1,727	30,613	2,292	24,583	4,177	15,975	1,636	
(a) Employers	62	4	1,535	20	83	10	91	4	
Employees	11,036	1,152	20,219	1,426	18,227	2,380	9,776	881	
(s) Independent workers.	5,256	571	8,859	846	6,273	1,787	6,108	751	

Source: Consus report, 1951.

# Self-supporting persons classified as employers, employees and independent workers in Industries and services in West Bengal 1951.

TABLE 19.3 Number.

		Total.		Empl	loyers.	Employees.		Independent workers		
		Male.	Female.	Male.	Female.	Male.	Female.	Male.	Female.	
Tr	stal	8,448,814	559,530	94,736	3,790	2,185,374	339,078	1,168,704	216,66 <b>2</b>	
	imary industries not elsewhere specified	227.853	119,550	1,822	200	165,823	109,102	60,208	10,239	
	(1) Stock raising	22,142	2,566	444	78	14,711	582	6,987	1,906	
	(2) Rearing of small animals and insects	6,541	927	577	17	790	54	5,174	856	
	(3) Plantation industries	148,664	108,275	265	37	141,910	107,402	6,489	836	
•	(4) Forestry and collection of products not elsewhere specified.	7,770	1,374	104	2	4,986	422	2,680	960	
	(5) Hunting	512	260	101	3	111	1	800	256	
	(6) Fishing	42,224	6,148	331	72	3,315	641	38,578	5,435	
M	ning and quarrying	85,804	84,882	652	43	88,246	33,389	1,906	1,450	
	(1) Non-metallic mining and quarrying not other- wise classified.	1,479	6	4	-	1,442	6	33		
	(2) Coal mining	80,319	33,717	388	37	79,354	83,174	577	506	
	(8) Igon ore mining	299	70	4		106	61	190	.0	
	(4) Metal mining except iron ore mining	578	18	28	-	280	11	270	7	
	(5) Crude petroleum and natural gas	1,180	13	86	-	1,048	2	46	11	
	(6) Stone quarrying, clay and sandpits	1,523	079	56	6	8 <b>3</b> 8	128	629	880	
	(7) Mica	216	17	44	_	108	12	64	5	
	(8) Salt, salt-patre and saline substances	210	62	42	_	71	_	97	62	
	occssing and Manufacture—Foodstuffs, textiles, leather and products, thereof.	548,829	184,580	11,197	889	406,803	46,613	131,329	8 <b>7,028</b>	
	(1) Food industries otherwise unclassified	14,124	1,382	1,324	42	7,711	483	5,089	857	
	(2) Grains and pulses	28,272	88,141	1,074	454	13,199	11,405	8,999	76,282	
	(3) Vegetable oil and dairy products	11,779	1,282	702	49	6,350	526	4,727	657	
	(4) Sugar industries	2,189	435	. 63	16	1,012	276	1,114	148	
	(6) Beverages	4,035	529	267	10	2,833	154	985	865	
ď	(6) Tobacco	44,937	3,123	2,069	90	19,860	898	23,008	2,135	
- 2	(7) Cotton textiles	71,335	5,270	939	110	36,894	1,883	83,502	8,277	
1	(8) Wearing apparel (except footwear) and made up textile goods.	61,292	2,746	3,258	80	27,770	897	80,264	1,769	
	(9) Textile industries otherwise unclassified	275,891	31,226	457	24	<b>26</b> 9,731	20,078	5,708	1,224	
1	(10) Leather, leather products and foot-wear	30,975	446	1,044	14	20,943	113	17,988	819	
P	rocessing and manufacture—metal, chemicals and products thereof.	241,921	11,785	4,580	125	197,700	4,711	89,632	6,949	
	(1) Manufacture of metal products otherwise unclassified.	<b>7</b> 8,112	7,384	1,519	39	51,270	703	20,323	6,642	
	(2) Iron and steel (basic manufacture)	27,552	1,889	248	1	26,157	1,788`	1,147	100	
	(3) Non-ferrous metals (basic manufacture)	3,652	42	53		8,329	4	270	28	
	(4) Transport Equipment	54,831	834	977	8	47,894	785	5,960	41	
	(5) Electrical Machinery, apparatus, appliances and supplies.	20,160	160	418	5	13,042	137	6,700	18	
	(6) Machinery (other than electrical machinery) including engineering workshops.	39,038	468	634	47	<b>3</b> 6,393	879	2,011	42	
	(7) Basic industrial chemical, fertiliser and power alcohol.	2,262	20	97	2	1,424	16	781	11	
	(8) Medical and pharmaceutical preparations	7,177	156	117	5	6,832	148	228	8	
	(9) Manufacture of chemical products otherwise unclassified.	14,147	823	517	18	11,308	751	2,262	54	
P	rocessing and manufacture—Not elsewhere specified	240,685	19,836	8,015	218	127.974	9,188	104,696	10,480	
	(1) Manufacturing industries otherwise unclassified	<b>53,31</b> 8	3,152	2,488	60	24,751	1,838	26,084	1,248	
	(2) Products of petroleum and coal	1,560	11	49	-	1,323	9	188	2	
	(3) Bricks, tiles and other structural clay products	35,499	7,042	530	36	26,248	5,424	8,717	1,582	
	(4) Cement, cement pipes and other coment products	674	81	27	••••	854	79	293	2	
<b>A</b>	(5) Non-metallic mineral products	26,095	2,789	1,123	21	`10,696	782	14,276	2,036	
	(6) Rubber products	9,107	94	105	1	8,936	51	66	42	
	(7) Wood and wood products other than furniture and fixture.	72,182	5,627	1,200	44	23,809	584	47,123	5,049	

TABLE 19 ·3—contd

	Tota	al.	Emplo	oyers.	Employ	7006.	ndependent	workers.
	Male.	Fomale.	Male.	Female.	Malo.	Female.	Male.	Female,
(8) Furniture and fixtures	3,485	181	804	16	1,825	105	1,856	60
(9) Paper and paper products .	12,803	686	102	4	10,966	287	1,235	848
(10) Printing and allied industries	26,512	223	2,083	28	19,071	129	5,358	66
Construction and utilities	159,800	16,844	2,079	135	08,682	10,752	59,039	5,957
(1) Construction and maintenance of works, otherwise unclassified.	10,247	1,616	125	7	4,780	653	5,342	956
(2) Construction and maintenance—Buildings	68,036	5,831	1,635	73	22,675	2,227	43,726	8,581
(3) Construction and maintenance—Roads, bridges and other transport works.	7,188	928	86	18	5,867	513	1,235	397
(4) Construction and maintenance—Telegraph and Telephone lines.	1,468	131	2	1	1,443	128	23	2
(5) Construction and maintenance operations— 1rrigation and other agricultural works.	7,967	1,187	32	80	8,594	723	4,341	484
(6) Works and Services—Electric power and gas supply.	16,975	201	145	-	14,088	227	1,842	64
, (7) Works and Services—Domestic and industrial water-supply.	3,234	325	24		2,441	294	769	31
(8) Sanitary works and services including Scaven- gers.	19,900	4,986		1	18,191	4,445	1,686	540
(9) Storage and ware-housing	582	60		5	500	58	75	2
(10) Postal services	15,811	395		_	15,811	305	-	
(11) Telegraph services	5,067	114	_	-	5,067	114	-	-
(12) Telephone services	2,762	954	-		2,762	954		
(18) Wireless services	563	26			563	26		
Health, Education and public administration	2,63,175	23,939	1,024	177	229,237	18,961	32,014	4,801
(1) Medical and other health services	46,876	10,161	1,542	53	22,115	6,132	23,219	3,976
(2) Educational services and research	58,126	7,249	382	124	48,949	6,300	8,795	825
(3) Police (other than village watchmen)	33,021	523	-	_	<b>33,</b> 021	523	-	_
(4) Village officers and servants, including village watchmen.	8,172	238	_		8,172	238		
(5) Employees of municipalities and local boards (but not including persons classifiable under any other division or subdivision).	21,285	3,260		-	21,285	8,260	-	_
(6) Employees of State Governments	62,997	1,892	_	-	62,997	1,892		_
(7) Employees of the Union Government*	31,088	570	_	_	81,038	570		****
(8) Employees of non-Indian Governments	1,060	46			1,660	46		-
Services not elsewhere specified	640,784	137,257	10,761	455	405,218	95,284	224,805	41,518
(1) Services otherwise unclassified	274,600	29,902	8,604	117	150,820	14,646	120,176	15,189
(2) Domestic services that not including services rendered by members of family house-hold, to one another).	192,084	85,019	381	46	180,685	75,117	10,968	0,856
(3) Barbers and beauty shops	29,229	2,254	707	86	5,442	267	23,080	1,951
(4) Laundries and laundry services	24,856	3,078	1,206	46	7,508	422	15,642	2,610
(5) Hotels, restaurants and eating houses	36,556	1,895	3,118	141	23,640	1,003	0,798	751
(6) Recreation services	16,779	9,755	398	23	10,458	1,211	5,928	8,521
(7) Legal and business services	27,378	2,135	871	29	16,490	1,570	10,017	527
(8) Arts, letters and journalism	6,861	226	243	5	2,882	56	8,786	165
(9) Religious, charitable and welfare services	82,991	2,993	283	12	7,298	983	25,460	1,998
Transport storage and Communications	318,886	7,218	2,992	116	281,045	5,327	84,799	1,775
(1) Transport and communications otherwise unclassified and incidental services.	6,887	377	126	3	4,787	220	2024	154
(2) Transport by road	137,880	8,470	2,066	79	62,516	2,067	78,248	1,824
(8) Transport by water	76,563	988	707	81	66,512	668	9,844	289
	,						-	

<sup>•</sup>Includes Army, Navy and Air Force personnel.

TABLE 19 ·3—concld.

	1	Potal.	Emplo	уегв.	Kmp	loyecs.	Independent workers	
	Male.	Female.	Male.	Fomale.	Male.	Female.	Male.	Female.
(4) Transport by air	4,772	102	93	8	4,496	91	183	8
(5) Ballway transport	92,784	<b>2,2</b> 81			92,784	2,281		-
Commerce	721,127	53,680	50,714	1,423	240,137	5,751	430,276	46,515
(1) Retail trade otherwise unclassified	195,215	9,168	15,119	426	61,765	1,555	118,331	7,187
(2) Retail trade in foodstuffs (including boverages and narcotics).	290,029	84,290	16,523	621	60,405	2,144	213,101	31,525
(8) Retail trade in full (including petrol)	17,636	4,534	1,741	77	6,685	457	9,260	4,000
(4) Retail trade in textile and leather goods	54,788	1,147	4,734	76	14,695	178	35,459	898
(5) Wholesale trade in foodstuffs	17,905	1,652	2,009	68	5,782	180	10,164	1,414
(6) Wholesale trade in commodities other than foodstuffs.	99,116	1,639	8,763	103	64,113	688	26,240	848
(7) Real estate	8,843	465	189	82	1,818	109	1,336	824
(8) Insurance	8,560	220	66	2	6,978	161	1,526	57
(9) Money-tending, banking and other financial business.	84,585	574	1,580	28	18,096	279	14,859	267

# IX-EMPLOYMENT AND LABOUR

# (ii) Employment.

# Classification of Government employees in West Bengal by department: 1954.

(As on 28th February, 1954.)

TABLE-20 -1

•		mt. l		Secretar	iat.		Other than Secretariat.					
Depart <b>m</b> ent.		Total.	Total.	Permanent.	Temporary.	Othors.	Total.	Permanent.	Temporary.	Others.		
	-				rited.	N						
Total		3,471	215	188	25	2	3,256	2,404	777	75		
i. Home	٠.	1,064	47	35	10	2	1,017	060	44	4		
<b>2.</b> Finance (a)		220	16	11	2		213	191	27	ı		
8. Land and Land Revenue		40	16	16			24	28	1			
4. Education (b)		361	7	5	2		354	203	35	20		
5. Works and Buddings (c)		67	4	4			63	33	30			
3. Agriculture and Co-operation	n	152	9	9			143	91	52			
7. Forest and Fisheries		56			• •		56	47	7			
3. Medical and Public Health		461	6	65			455	194	233	2		
). Local Self-Government		15	5	3	2		10	9	1			
0. Judicial		328	2	2			326	319	6			
1. Legislative		6	5	4	1		1					
2. High Court		44	44	44						٠,		
8. Commerce and Industry		88	6	6			82	. 65	15	:		
4. Labour		55	4	4			51	42	9			
5. Irrigation and Waterways		120	4	1			116	. 55	56			
6. West Bengal Legislative As	eembly	5	5	5								
7. Food, Relicf and Supply		129	12	9	3		117	39	7H			
8. Refugee, Rehabilitation		95	11	9	2		84	17	67			
9. Development (d)		153	9	ង	1		144	27	116			
20. Cottage and S. S. Industr	у	1	1	ı			- •					
11. Tribal Wellare		2	2									

<sup>(</sup>a) Excludic Lar offices.
(b) Excluding two offices.
(c) Excluding one office.
(d) Excluding two offices.

TABLE 20.1—concld.

Number,

	The second second		Madul		Secreta	ri.t.		01	her than Seco	retariat.	
	Department.		Total.	Total. 1	Permauent.	remporary.	Others,	Total.	ermanent.	Temporary.	Others.
				N	on-Guzetted (1	Superior).					
	Total		08,092	2,495	1,331	1,144	20	96,197	56,318	36,772	8,10 <b>7</b>
l <b>.</b>	Home		50,100	550	283	276		49,541	41,903	7,622	16
2.	Finance (a)		1,687	318	166	152		1,369	621	745	
3.	Land and Land Revenue		5,148	97	34	63		5,046	2,272	2,723	51
ı.	Education (b)		2,414	122	72	50		2,292	988	1,243	111
5.	Works and Buildings (c)		1,886	78	45	33		1,808	337	781	690
3.	Agriculture and Co-operation		5,944	100	65	95		5,844	8,463	2,233	140
7.	Forest and Fisheries		1,376					1,376	1,027	2:1;*	5'
3.	Medical and Public Health		6,185	62	42	20		6,123	701	5,350	7:
₽.	Local Self-Government		1,395	40	24	16		1,355	1,246	109	
D.	Judicial		2,690	32	23	9	,	2,658	1,610	103	64
١.	Legislative		18	18	13	5					
2.	High Court		445	445	360	66	19			••	
3.	Commerce and Industries		2,076	52	33	19		2,024	1,303	690	2
4.	Labour		203	38	24	11		255	103	82	7
5.	Irrigation and Waterways		2,164	38	24	11		2,126	394	1,123	(3(
6.	West Bengal Legislative Assen		65	65	39	26			••	••	
7.	Food, Relief and Supply		10,416	195	19	176		10,221	65	10,155	
ь. В.	Refugee Rehabilitation		1,894	102	10	83		1,792	78	1,709	
).	* * * * * * * * * * * * * * * * * * * *		2,491	124	46	77	1	2,367	251	1,512	6
	Cottage and S. S. Industry	• •	3	3	2.7	3		••			
0.	Tribal welfare	• • •	7	7		7					
					Non-Gaz	etted (inferio	τ).				
	Total		39,612	1,307	508	631	165	38,805	7,060	20,450	10,79
1.	Home		3,335	189	60	127	2	3,146	373	2,161	.0(
2.	Finance (11)		1,262	130	43	87		1,132	637	163	1
8.	Land and Land Revenue		2,851	52	10	42		2,799	997	1,610	1
4.	Education (b)		1,681	54	18	20	16	1,627	391	837	3
5.	Works and Buildings (c)		4,115	23	11	8	4	4,092	116	1,129	2,8
6.	Agriculture and Co-operation		2,083	56	ᅺ서	28		2,027	762	1,062	2
7.	Forest and Fisheries		767					767	238	225	:
8.	Medical and Public Health		6,730	28	14	14		6,711	1,194	3,820	1,0
9,	Local Self-Government		92	22	9	13		70	20	50	
0.	T 11 1.1	• •	2,211	20	8	12		2,191	1,648	245	2
	Legislative	• •	18	18	15	3			••		• •
	High Court	• •	312	12	215	38	50				
	Commerce and Industry	• • •	768	26	15	11		742	262	360	1
		•				 8		152	41	10.3	
14.		• •	172 9 590	20	12 6	5		2,508	317	005	1,8
F	•	 	2,520	12			67				
	\$\$74 13	more	129	129	35	27 95	16	6,687	1	6,155	.,
l <b>6</b> .	-		4				10	0.001			
16. 17.	Food, Relief and Supply		6,750	113	2						2
16. 17. 18.	Food, Relief and Supply Refugee Rehabilitation		1,245	47	2	45	••	1,198	4	883	
15. 16. 17. 18. 19.	Food, Relief and Supply Refugee Rehabilitation Development (d)										3 1,7 

Source.—Statistics of staff employed under the Government of West Bengal, 1954.

<sup>(</sup>a) Excluding four offices.
(b) Excluding two offices.
(c) Excluding one office.
(d) Excluding two offices.

# Classification of Government employees in West Bengal, by pay group: 1954.

(As on 28th February, 1954.)

TABLE 20 ·2

				<b>6</b> 5.4.3		Secret	rint.			Other than	Socretariat.	
LIGHI	c pay	group (Rs.).		Total.	Total.	Permanent,	Temporary.	Others,	Total.	Permanent.	Temporary.	Others,
						Gazetted.						
		Total		3,471	215	188	25	2	3,256	2,404	777	71
0		••		15	1	-	~	1	14	-	0	
150	••	••	••			****		-	-	-		-
1-100	••	••		9	-	_		-	Ð	6	3	-
<b>10115</b> 0	••	• •	••	61	-			_	61	57	4	-
<b>512</b> 00	••	••	• •	139	1	1		_	138	82	56	-
<b>20125</b> 0	••	••	••	472	6	6	_	-	466	802	161	:
<b>151—8</b> 00	••	••	••	744	5	5	-	-	739	537	196	(
<b>10185</b> 0	••	••	••	507	3	2	1		504	385	109	10
<b>51—4</b> 00	••	••	••	179	10	9	1	_	169	150	18	;
01-450	••	••	••	267	17	13	4	-	250	174	75	:
51500	••		••	155	14	11	3	-	141	97	43	
<b>01—60</b> 0	••	••	••	277	27	24	3	-	250	200	36	
<b>0170</b> 0				177	81	27	4	-	146	113	28	10
<b>701—80</b> 0	••			120	16	14	2	-	104	76	22	•
<b>901—9</b> 00	••		••	63	20	19	1		43	40	3	-
01-1,000	••		••	56	5	8	2	-	51	43	5	:
<b>,001—1,2</b> 50			• •	70	7	6	1		63	. 48	11	
<b>,251—</b> 1,500		••		58	12	9	2	1	46	40	8	
<b>.5011,7</b> 50				80	8	2	1	-	27	22	2	:
<b>1,751—2,</b> 000			••	16	1	1	_		15	8	1	
<b>3,001—2,2</b> 50			••	9	1	1		-	8	8	_	_
<b>1,2512,5</b> 00		••		4	2	2		_	2	2	-	_
<b>1,6</b> 01—2,750		••	••	11	9	9			2	1	-	1
<b>1,751—8,0</b> 00		••		9	8	3	_		6	5	-	
Above 8,000		••		28	21	21	_		2	z		

TABLE 20 ·2—concld.

Number.

	Deals non mount (Da )	Man 4 - 1	Secretariat.				Other than Secretariat.				
	Basic pay group (Rs.).	Total.	Total.	Permanent.	Temporary.	Others.	Total.	Permanent.	Темрогату.	Others.	
			Non	-(łazelled (Suj	nereior).						
	Total	98,692	2,495	1,331	1,144	20	96,197	56,318	36,772	3,107	
. 0		1,191	19		-	19	1,172		149	1,028	
120		114	-				114	9	91	14	
21-40		87,607	168	97	71		37,439	32,309	4,906	184	
4160		18,224	127	32	95		18,097	7,917	9,101	1,079	
6180		11,521	306	77	229		11,215	3,931	6,870	414	
81100		11,638	698	255	443		10,940	3,302	7,415	228	
101125		6,228	802	151	150	1	5,926	3,097	2,698	131	
126150		4,589	121	81	40		4,468	2,619	1,315	84	
151175		8,245	130	114	16		8,115	1,079	2,023	18	
176-200		1,553	157	121	86		1,396	817	65%	21	
201250		1,940	204	255	89		1,646	859	770	17	
<b>251—8</b> 00		521	90	74	16		431	1.33	246	2	
<b>801—85</b> 0		187	88	31	7		149	61	87	1	
851-400		75	21	19	2		54	28	25	1	
401-450		37	16	16					10		
451500		18	7	7	_						
Above 500	)	4	1	1	-				3		
				Non-Gazette	d (Inferior).						
	Total	89,612	1,307	508	634	165	38,305	7,000	20,450	10,795	
0		316					316		4	812	
1-20		20,691	872	162	582	128	19,819	2,047	11,886	5,88 <b>6</b>	
2140		18,211	488	340	52	85	12,778	4,955	5,702	2,121	
4160		5,817	2	_		2	5,315	51	2,835	2,426	
6180		57	-	-			57	1	12	44	
81100		13		-			13	1	6	6	
Above 100	)	7	_				7	2	5	_	

Source: -Statistics of Staff employed under the Government of West Bengal, 1954.

# Employment through employment exchanges in West Bengal

TABLE 20-3

Number.

	Year.		Registration during the year.	Placed in employment.	On the register at the end of the year.*	Employers using exchanges during the year.	Vacancies notified during the year.	Vacancies outstanding at the end of the year.*
1950	••	••	180,969	25,526	71,578	5,078	10,972	4,871
1951	• •	••	180,170	38,934	55,688	4,735	46,677	2,524
1952	••	••	165,789	35,579	62,321	3,883	42,309	1,698
1953	••	••	143,212	10,215	72,268	2,966	15,004	1,513
1954	••		148,558	9,908	88,836	2,584	16,325	3,487

<sup>\*</sup>As on 31st December.

Source: Regional Directorate and Employment of Resettlement, West Bongal.

# . IX-EMPLOYMENT AND LABOUR

# (iii) Labour

# Average daily number of workers employed in registered factories in West Bengal.

TABLE 21·1(a) Number.

Industry.			1945.	1946.	1947.	1948.	1949.
Grand Total			709,705	671,728	667,420	678,701	665,008
I—Government and Local Fund Fact	orios		86,788	59,413	51,295	51,194	64,221
(Poromial) Army clothing			580	580			-
Broweries and distilleries	••			****		_	
Carpentry			330	223	225	_	
Coach building and motor car rep	airing		181	320	327	163	164
Cotton Mills			35	32	23	20	26
Dock yards			2,226	1,976	2,005	1,973	2,236
Electrical Engineering			917	1,190	1,875	1,651	2,405
Engineering (General)			11,117	7,079	3,571	4,173	4,668
Leather and shoes			1,612	796	294	339	
Mints	• •		2,530	1,990	2,167	1,987	1,577
Ordnanco factorics	• •		27,908	15,055	12,578	11,947	14,466
Printing presses	••		3,338	3,311	3,150	3,294	3,429
Railway workshops	• •		22,343	19,106	19,578	19,674	27,701
Saw-mills	••		295	120	105	135	135
Tannories	• •		37	38	36	44	52
Telegraph	••		2,882	2,054	2,244	2,418	2,495
Water pumping stations			1,390	1,367	1,150	1,124	1,125
Woollon mills						****	
Miscellancous		•	9,039	4,177	1,969	2,252	3,742
II(a)—All other factories (seasonal)			23,570	24,993	25,001	25,735	
Food, drink and tobacco		•	23,161	24,689	24,666	25,285	-
Sugar			1,577	2,284	1,020	768	
Tea			21,284	22,405	23,646	24,517	
Chemicals, dy v., etc.		ı.					
Lue		•					
Gins and Presses			409	304	335	450	
Cotton ginning and baling	••		130	42	50	152	
Jute presses	• •		279	262	285	298	
II(b) All other factories (Perennial)	••		599,317	587,322	591,124	601,772	600,787
Textiles			327,725	330,609	334,279	345,010	338,700
Cotton (spinning, weaving and oth	or factories)		37,392	32,847	30,286	31,258	30,941
Hosiory		i.	1,498	1,472	1,502	2,081	1,978
Juto mills			283,847	292,779	298,457	307,350	301,047
Silk mills :.	••		1,220	379	505	502	571
Woollen mills	••					220	278
Miscollaneous			3,768	3,132	3,529	3,599	3,888

Note.—Excluding Cooch Behar.

TABLE 21 ·1(a)—contd.

Note.—Excluding Cooch Behar.

'ABLE 21 ·1(a)—contd.								Number.
Industr	y.		1945.	1946.	1947.	1948.	1949. ~	
Ingineering	• •	••	122,424	105,510	105,796	107,495	92,812	
Coach building and motor	r car repairing	••	3,500	2,669	4,087	5,321	4,915	
Electrical ongineering	••		5,367	5,391	5,605	6,081	6,133	
Electrical generating and	transforming s	tations	3,147	3,311	3,905	3,683	3,427	
General engineering	••	• •	60,281	49,758	47,137	47,315	44,400	
Kerosene tinning and pac	king		3,791	3,497	3,858	3,479	3.674	
Metal stamping	••	• •	3,575	3,210	3,863	3,793	3,932	
Railway workshops			11,685	11,819	13,100	12,193	1,062	
Ship building and engine	ering	••	20,804	19,702	18,585	19,049	17,805	
Steel trunk, lock and cut	lery		16		12		-	
Tramway works	••		1,242	1,285	1,159	1,258	1.346	
Miscellancous			9,016	4,868	4,485	5,3 <b>33</b>	6,118	
fineral and Metals		• •	24,843	27,322	28,864	29,940	29,044	
Iron and steel smelting a	nd rolling mills	••	18,969	22,235	23,804	25,039	24,449	
Lend smelting and lead r	elling guillo		940	767	555	596	612	
Mica		• •	29	21	26	26	39	
Miscellaneous	••	• •	4,905	4,299	4,479	4,279	3,944	
food, drink and tobacco		• •	31,140	32,137	29,331	27,091	49,793	
Backeries, biscuits and co	onfectionery	• •	1,040	942	815	1,015	1,184	
Broweries and distilleries		•	1,165	915	578	571	639	
Dairy produce		•	85	65	45	25	26	
Flour mills			1,784	1,760	1,726	1,596	1,594	
Food, canning and bottli	ng		175	322	272	83	132	
Ice and acrated water .			1,076	899	970	897	836	
Rico mills			17,819	18,997	16,948	16,509	14,488	
Tobacco		•	5,407	5,841	5,005	2,928	1,919	
Sugar		•	-	-	-		643	
Тев		•	nael Mi			***	24,922	
Miscollaneous .	·	•	2,589	2,696	2,972	3,467	3,410	
Themicals, Dyes, etc		•	23,518	23,436	24,467	24,626	23,244	
Bone and manure		• •	1,643	1,670	1,894	2,070	2,077	
Chemicals		•	8,040	7,934	8,179	7.674	8,182	
Gas works		•	1,585	1,495	1,583	1,616	1,474	
Lac		• •	563	677	963	1,060	901	
Matches		• ,	2,979	3,416	3,144	2,964	2,412	
Oil mills		•	3,012	2,801	3,000	3,112	3,151	
Paints			2,729	2,556	2,609	2,473	2,514	
Soaps		• •	1,444	1,440	1,802	2,850	1,366	
Miscellaneous		• •	1,523	1,447	1,293	807	1,167	
eper and printing	• • •	• •	18,203	17,666	18,283	18,859	19,421	
Paper mills	• ••	••	8,998	9,272	9,424	9,586	9,484	
Paper pulp	••	••	-		_		_	
Printing, book binding,	etc	••	6,541	6,729	7,073	7,442	8,095	
Miscellaneous		•.	2,664	1,665	1,786	1,831	1,842	

.TABLE 21 .1(a)—concld.

Number.

In	dustry.			1945.	1946.	1947.	1948.	1949.
rocess relating to woo	d, stone an	id glass	••	16,109	16,909	15,743	17,161	15,892
Bricks and liles	• •		••	396	322	354	371	376
Carpentry and cabi	net making	ġ		1,847	1,196	1,080	1,144	1,081
Coment, lime and p	otterios	• •		5,062	5,996	5,547	6,100	5,929
Glass			••	6,475	7,053	6,381	6,950	5,488
Saw mills				999	972	825	952	1,135
Stone dressing	• •			178	374	644	242	244
Miscellaneous	• •			1,152	996	912	1,402	1,644
rocess connected with	skins and l	hides		10,720	9,426	9,174	8,676	9,179
Leather and shoe		••	• •	9,882	8,668	8,328	8,041	8,920
Tannories			••	838	758	846	635	259
ins and presses		• •	• •	8,419	9,226	9,441	6,858	5,172
Juto presses		••	• •	8,419	9,226	9,441	6,858	5,122
Cotton ginning and	baling	• •	• •	-			_	50
fiscellaneous		• •		16,246	14,781	15,746	16,056	17,530
Canvas proofing			• •	265	164	125	90	69
Gramophone-record	ds		••	944	995	1,092	1,120	1,168
Laundries	• •	••	••	428	306	325	334	432
Roods and combs	• •	••	••	138	81	78	77	82
Rope works	••	••	••	2,132	1,838	2,073	1,651	1,593
Rubber goods	• •	••	••	8,962	8,532	8,988	9,550	10,212
Miscellaneous				3,377	2,865	3,065	3,234	3,974

Sources: (1) Annual Report on the Administration of the factories Act in West Bengal. (2) Chief-Inspector of Factories, West Bengal.

Note.—(1) Excluding Cooch Behar.
(2) There were no classifications as Perennial and seasonal in 1949. In case of partitioned districts for the year 1945-46 all the employees of the prepartitioned districts have been taken. In case of 24-Pargamas district for the year 1945-46 the employees of Bongaon and Gaighata police-stations of Jossore district have been excluded.

# Average daily number of workers employed in registered working factories in West Bengal.

TABLE 21 -1(b)



* 1 .			Tota	l workers.		
Industry.	_	1950.*	1951.	1952.	1952.	1954.(P
Grand Tote	ւ	641,694	654,901	626,631	607,968	609,382
Government and Local Fund Factories		66,345	70,724	48,971	50,076	50,523
Food except beverages		30	58	48	45	52
Manufacture of dairy products			35	26	27	34
Cold Storage		30	23	22	18	18
Beverages	••		35	32	38	47
Carbonated water industries			35	32	38	47
Textiles	••	29	52	54	55	54
Cotton mills		29	29	30	30	28
Silk mills			23	24	25	26
Wood and cork except furniture	••	616	305	158	159	142
Saw mills	••	116	123	124	124	109
Joinery and general wood working	••		Personal	34	35	33
Boxes and packing cases		500	182			
Printing, publishing and allied industries		3,223	3,578	3,609	3,782	4,087
Letterpress and lithographic printing and book binding		3,223	3,578	3,609	3,782	4,087
Leather and leather products (except footwear)	• •	49	45	64	38	57
Tanneries and leather finishing	••	49	45	64	38	57
Chemical and chemical products	••	197	128	233	248	227
Fine and pharmacoutical chemicals	• •	197	128	. 233	248	227
Non-metallic mineral products (except products of petroleur	m and coal)	322	331	142	148	151
Manufacture of pottery, china clay and carthenware	••	322	331	142	148	151
Manufacture of metal products (except machinery and	transport					
equipment)	••	294	271	301	236	138
Othors	• •	294	271	301	236	138
Manufacture of machinery (except electrical machinery)	••	2,128	1,656	988	1,012	989
General and jobbing engineering	• •	2,128	1,561	892	925	917
Others	• •		95	96	87	72
Electrical machinery, apparatus, appliances and supplies	••	3,322	4,489	<b>4,3</b> 58	2,857	2,972
Telegraph and Telephone workshops	• •	3,220	4,382	4,226	2,754	2,869
General and jobbing engineering	••	102	107	100	97	97
Others	••			32	6	6
Transport and transport equipment	••	34,969	36,485	33,122	34,958	36,286
Ship building and repairing	••	2,082	2,132	2,291	2,303	2,659
Railway workshops	••	29,387	29,354	30,494	30,827	30,740
Repair of Motor vehicles	••	3,468	4,931	280	864	1,905
Aircraft building and repairing	• •		68	48	964	942
Others (manufacture of transport equipment not elsewi	here classified)	32				40
Miscellaneous industries	••	18,772	20,516	3,202	3,740	2,608
Manufacture of professional, scientific, measuring and c instruments	controlling	631	618	578	580	555
Mints	••	1,425	1,574	1,608	2,069	1,407
Ordnance factories		15,832	16,993	_ •		
Others (manufacturing industries not elsewhere classifie	d)	884	1,331	1,016	1,091	846

<sup>\*</sup>Excluding Cooch Behar.

TABLE 21 ·1(b)—contd.

					Tota	l workers.		
	Industry.			1950.*	1951.	1952.	1953.	1954.
Electricity, gas and steam				1,283	1,364	1,264	1,222	1,223
Electric light and power	••	• •	••	1,283	1,364	1,264	1,222	1,223
Water and sanitary services	••	• •	••	1,111	1,411	1,396	1,538	1,490
Water supply stations	••	••	••	864	1,156	1,136	1,230	11,83
Sanitary services (pumping	g and sewe	erage)	••	247	255	260	308	307
Other Factories	••	••	••	575,349	584,177	577,660	557,892	558,859
Processes allied to agriculture		• •	••	4,798	3,831	3,714	2,943	2,63
Cotton ginning and baling		••	••	272	210	262	264	28
Juto presses		••		4,526	3,508	3,342	2,498	2,24
Others (gins and presses)		••	••	****	113	110	181	10
Food except beverages		• •	••	48,941	47,851	44,767	47,179	48,56
Manufacture of dairy prod	lucts	••	••	232	583	106	97	8:
Canning and preservation	of fruits a	nd vegetal	oles	317	238	226	154	175
Flour mills		••	••	1,546	1,625	1,411	1,310	1,29
Rice mills		••	••	14,631	13,083	10,952	14,713	1,674
Dal mills	• •	••	••	20	20	-		
Manufacture of bakery pro	oducts	••	••	1,974	1,765	2,663	1,934	1,80
Sugar	• •	••	••	213	176	275	273	29
Manufacture of sugar conf	fectionory,	cocoa and	chocolate	38	54	48	89	5-
Manufacture of edible oils	(other the	ın hydroge	nated oils)	2,393	2,733	2,713	2,688	2,36
Hydrogenated oil industry	<i>'</i>	• •	••	1,226	1,124	959	938	1,149
Tea factories	• •	••	••	25,927	26,030	24,994	24,562	24,34
Starch	••	••	••	108	110	67	72	80
Cold storage	••	••	••	128	119	119	102	90
Others (manufacture of m	iscellaneou	ıs food pro	parations)	188	191	234	247	8'
Beverages	••	••	••	1,122	1,109	1.142	1,173	1,09
Distilling, rectifying and h	lending of	spirits	••	632	636	663	664	640
Breweries and incidental p	rocesses in	cluding m	alt	13		29	29	10
Soft drinks	••	••	••				13	aura tut
Carbonated water industri	es	• •	••	477	473	450	467	44
Tobacco	• •	••	* *	2,097	2,051	2,688	2,468	3,26
Bidi	••	••	••	_		850	841	1,65
Cigarette	• •	• •	••	1,925	1,879	1,688	1,518	1,51
Zarda factories	••	••	••	172	172	150	109	103
Textiles	••	••	••	321,281	321,208	316,059	298,894	297,529
Cotton mills	• •	••	••	27,913	31,580	<b>3</b> 5,507	37,937	87,96
Juto mills	••	••	••	285,585	281,093	271,661	251,921	251,91
Silk mills	••	••	••	2,543	1,618	1,032	961	89
Woollen mills	••	••	••	531	427	598	568	908
Laco mills	••	••	••	•			20	
Knitting mills	• • •	••	• •	1,870	1,775	1,894	1,864	1,69
Cordage, rope and twine in		••		1,416	1,739	1,947	1,943	1,790
Others (manufacture of ter			•	1,423	2,976	3,420	3,680	2,360
Footwear, other wearing appare	el and ma	de-up texti	le goods	1,185	757	607	550	658

<sup>\*</sup>Excluding Cooch Behar.

**TABLE 21 ·1(b)**—contd.

	Total workers.				
Industry.	1950.	1951.	1952.	1953.	1954.(P)
Textiles—Contd.					
Repair of boots and shoes (except rubber footwear)	43	40	39	37	36
Clothing	15	101	91	67	77
Umbrellas	530	433	291	308	289
Others (manufacture of wearing apparel except footwear)	493	15	11	11	
Manufacture of made-up textile goods, except wearing apparel	104	118	155	110	239
Wood and cork except furniture	2,922	3,841	3,840	3,164	3,223
Saw mills	1,239	1,344	1,311	1,321	1,109
Manufacture of plywood	1,234	1,688	1,718	1,252	1,317
Joinery and general wood working	281	461	330	242	289
Boxes and packing cases	44	113	142	96	143
Others (manufacture of wood and cork except manufacture of furniture	) 124	235	339	253	365
Furniture and fixtures	2,110	2,180	1,810	1,601	1,655
Wooden (manufacture of furniture and fixtures)	699	629	572	508	734
Metal	1,411	1,551	1,238	1,093	921
Paper and paper products	10,396	11,626	11,120	11,030	10,894
Paper	8,946	9,901	9,647	9,393	9,280
Paper board and straw-board	852	855	666	781	662
Others (pulp, paper and paper board mills)	598	870	807	856	952
Printing, publishing and allied industries	8,703	8,711	8,903	8,639	8,357
Letter press and lithographic printing and book-binding	8,446	8,416	8,571	8,327	8,022
Other printing, including photography	257	295	332	312	335
Loather and leather products (except footwear)	195	252	275	786	754
Tannories and loather finishing	195	252	275	771	754
Manufacture of leather products except footwear and other wearing apparel		_	*********	15	
Rubber and rubber products	16,685	17,899	17,537	17,585	18,246
Тугев	3,378	3,327	3,401	3,459	3,658
Rubber footwear	10,976	11,556	11,087	11,202	11,871
Others	2,331	3,016	3,049	2,924	8,217
Chemicals and chemical products	18,415	20,094	19,638	21,190	18,769
Artificial manures	1,844	2,214	2,135	1,782	1,975
Heavy chemicals	1,704	1,783	1,735	1,771	1,797
Plastic materials		20		9	20
Others (basic chemicals, including fertilisers)	138	108	144	108	151
Vegetable and animal oils and fats (except edible oils)	559	551	321	298	234
Fine and pharmaceutical chemicals	6,270	6,748	7,062	6,699	6,645
Lac (including shellac)	1,010	1,282	1,177	3,517	1,009
Matches	1,891	2,207	2,065	2,262	1,959
Paints, colours and varnishes	2,886	2,864	2,657	2,664	2,796
Soap	1,438	1,616	1,589	1,391	1,285
Others (manufacture of miscellaneous chemical products)	675	701	753	689	898
Products of petroleum and coal	7,165	4,781	1,771	4,285	<b>4,</b> 055 727
Petroleum	3,447	897	863	809	3,138
Kerosene	3,443	3,615	3,748	3,310	-
Manufacture of miscellaneous products of petroleum and coal	275	269	160	166	190

<sup>&#</sup>x27; Excluding Cooch Behar.

TABLE 21 ·1(b)—contd.

		Total workers.						
Industry.		1950.*	1951.	1952.	1953.	1954.(P)		
Non-metallic mineral products (except products of petroleum	and coal)	13,025	14,083	13,739	13,267	13,110		
Bricks and tiles		628	651	653	845	719		
Others (manufacture of structural clay-products)		831	766	783	845	890		
Manufacture of glass and glass products (excepting optic	al lenses)	6,230	6,983	6,422	6,039	6,113		
Manufacture of pottery, china and earthenware	••	4,321	4,538	4,757	4,407	4,240		
Stone dressing and crushing		143	215	212	222	222		
Asbestos products	• •	545	562	586	581	605		
Others (manufacture of non-metallic mineral products where classified)	not else-	327	368	326	328	321		
Basic metal industries	••	36,531	37,132	38,907	36,151	36.880		
Metal extracting and refining (ferrous)		13,857	13,556	13,536	12,768	12,643		
Metal rolling (ferrous)	••	9,544	10,623	12,503	10,426	11,544		
Tube making and wire drawing (ferrous)		436	719	921	826	367		
Metal founding (ferrous)		9,307	9,528	9,456	9,500	8,917		
Others (ferrous)	• •	709		109	82	367		
Metal extracting and relining (non-ferrous)	• •	1,747	1,672	1,453	1,526	1,761		
Metal conversion (non-ferrous)	• •	76	84	81,	78	84		
Metal rolling (non-ferrous)		543	586	549	598	833		
Tube making and wire drawing (non-ferrous)		238	259	208	236	257		
Metal founding (non-forrous)		74	105	91	m	77		
Others (non-ferrous)				_		30		
Manufacture of metal products (except machinery and	transport		22.000	20.101	21.050	91.100		
equipment)	••	19,950	22,963	23,231	21,978	21,166		
Metal containers and steel trunks	••	6,688	7,246	6,447	6,323	6,116		
Cutlery, locks, etc.	••	435	450	430	395	477		
Bolts, nuts, nails, springs, chains, etc	• •	4,381	4,904	4,944	4,818	5,367		
Metal galvanizing, tinning, plating, lacquering, japanin ing, etc.	g, polish- 	462	968	1,001	1,057	1,246		
Type founding	••	234	202	218	185	187		
Wolding	••	108	394	463	446	479		
Safes and vaults	• •	154	349	226	119	87		
Othors	• •	7,488	8,444	9,502	8,635	7,207		
Manufacture of machinery (except electrical machinery)	••	21,830	23,058	23,372	21,527	22,662		
Hydraulic, ventilating and proumatic engineering	• •	317	352	324	326	281		
Prime movers and boilers		50	222	223	257	435		
Agricultural implements	• •	419	363	453	405	358		
Machine tools, wood-working machinery and other tools	• •	968	1,092	1,100	731	673		
Textile machinery and accessories	• •	3,303	2,030	1,873	1,815	1,959		
General and jobbing engineering		13,190	13,450	13,528	12,306	13,048		
Others	••	3,583	5,549	5,871	5,687	5,908		
Electrical machinery, apparatus, appliances and supplies		11,219	11,140	10,974	10,890	11,431		
Electrical machinery	• •	531	613	786	853	838		
Electric lamps (other than glass bulb making)	• •	794	334	308	292	301		
Electric fans, radiators and other accessories	••	4,356	4,654	4,389	4,435	4,283		
Storage batteries	••	2,152	2,108	1,959	1,856	1,895		
Radio and photographs		1,382	1,544	1,516	1,313	1,557		
Insulated wires and cables	• •	358	361	420	447	798		

<sup>\*</sup>Excluding Cooch Behar.

TABLE 21 ·1(b)—concld.

Number.

Indus	<b></b>				Total workers.		
Indus	ury.		1950.*	1951.	1952.	1953.	195 <b>4.(</b> P)
Electrical machinery, apparatus, appl	iances and su	plies-cont	d.				
General and jobbing engineering	••		794	637	678	605	529
Others			852	889	918	1,089	1,230
Transport and transport equipment	• •		18,619	20,356	20,925	22,031	22,589
Ship building and repairing	• •	••	9,077	10,506	10,768	11,016	10,622
Railway workshops	• •		200	210	224	236	238
Tramway works	• •		1,350	1,249	1,227	1,985	1,863
Manufacture of motor vehicles	• •	• •	1,003	1,164	1,039	1,348	1,752
Repair of motor vehicles			3,754	3,484	2,665	2,949	2,844
Repair of cycles					13	17	52
Manufacture of bi-cycles			185	278	454	572	921
Aircraft building and repairing			145	541	923	320	383
Coach building	••	••	436	96	135	120	141
Others (manufacture of trans elsewhere classified)	port equipme	ent not	2,469	2,828	3,477	3,468	3,773
Miscellaneous industries	••	••	2,540	3,494	3,745	4,791	5,300
Manufacture of professional, seio	ntific, measur	ing and	155	144	128	133	219
Photographic and optical goods	••	••	187	190	186	198	225
Cinematograph film making, str		ng and		166	140	137	138
•			93	100 294	281	277	267
Repair of watches and clocks  Jewellery	••	••	93 145	2 <del>04</del> 147	162	225	284
Dem and some ill somble or	• •	••	345	390	318	277	237
U-mal.a	• •	• •	20	20	28	33	28
Mamufaataaaaafiaa	• •	••	190	211	158	273	282
Disable and I	••	••	472	572	612	655	680
a li i i i i i i	• •	••	59	87	89	95	132
Wrapping, packing, fitting, etc.,	of urtiples	••	33	7 <del>4</del>	71	387	389
Others (manufacturing industrials)		where	841	1,199	1,572	2,101	2,419
Mestaleita and adda			5,185	5,030	5,135	5,002	5,113
Electric light and power	• •	••	3,718	3,712	3,748	3,712	3,634
Gas manufacture and distribution	· ·	••	1,467	1,318	1,387	1,290	1,479
Water and sanitary services		• •			17	15	15
Sanitary services (pumping and	sowerage)	••	-		17	15	15
Recreation services		•••	****	343	310	271	296
Cinema studios	••	••	parieds.	343	310	271	296
Personal services	••	••	435	387	434	482	601
Laundries and laundry services	••	••	360	278	263	292	266
Job dyeing, dry-cleaning, etc.	••		75	109	171	190	335
oo ajong, arj-oroming, oo.	••	••			• • •		300

<sup>\*</sup>Excluding Cooch Behar.

Source: Chief Inspector of Factories, West Bengal.

## Average daily number of workers employed in registered factories by district.

TABLE 21 ·2										Number.
	1945	1946	1947	1948	1949	1950	1951.	1952.	1953.	1954.(P)
West Bengal	 709,705	671,728	667,626	678,701	665,008	641,694	654,901	626,631	607,968	609,382
Burdwan	 33,935	35,662	38,065	40,285	37,864	36,743	40,458	37,984	35,123	38,040
Birbhum	 2,992	3,077	3,147	3,128	2,923	2,672	3,113	2,582	2,875	3,535
Bankura	 1,084	983	949	1,021	1,122	1,300	1,352	1,466	1,554	2,324
Midnaporo	 13,412	14,267	16,348	15,156	14,324	13,996	14,126	13,761	15,167	14,224
Howrah	 133,471	131,697	130,699	134,016	128,996	120,694	126,404	128,935	123,623	121,182
Hooghly	 68,062	68,984	71,608	72,894	75,016	69,534	65,495	66,266	63,484	66,875
24-Parganas	 403,986	363,813	358,277	361,775	335,184	346,277	352,549	326,142	317,110	315,426
Calcutta	 20,096	19,205	20,057	21,253	21,744	21,518	22,244	20,635	20,366	19,230
Nadia	 3,909	4,182	1,104	926	850	565	579	731	680	525
Murshidabad	 1,249	605	756	515	503	625	604	1,343	1,217	1,453
West Dinajpur	 3,962	4,459	905	1,002	1,179	1,094	880	644	1,261	1,253
Malda	 143	141	29	40	69	50	58	41	60	81
Jalpaiguri	 16,215	17,291	18,183	18,933	19,323	19,104	19,040	18,074	17,934	17,838
Darjeeling	 7,189	7,362	7,499	7,757	7,911	7,522	7,525	7,631	7,219	7,090
Cooch Behar	 					••	474	396	295	306

Notes:—(a)Including Cooch Behar from 1951.

(b)In case of partitioned districts for the years 1945-46 all the employees of the prepartitioned districts have been taken. In case of 24-Parganas district for the year 1945-46 the employees of Bongaon and Gaighata Police-Station of Jessore district have been excluded.

Sources:(1) Chief Inspector of Factories, West Bengal.

<sup>(2)</sup> Annual Report on the Administration of the Factories Act in West Bengal.

# Factory workers classified by industry and by district 1954.(P)

TABLE 21·3

Industry.		Districts.							
imusty.	West Bengal.	Burdwan.	Birbhum.	Bankura.	Midna- pore.	Howrah.	Hooghly.	24-Par- ganas.	
Grand Total .	. 609,382	38,040	3,535	2,324	14,224	1,21,182	66,875	3,15,426	
Government and Local Fund Factories .	. 50,523	3,937	58		11,456	8,662	136	22,058	
Food except beverages—									
Manufacture of dairy products .	. 34					•		-	
Cold storage	. 18	-						18	
Beverages-									
Carbonated water industries .	. 47				47	<del></del>			
Textiles-									
Cotton mills	. 28						28		
Silk mills	. 26	-							
Wood and cork except furniture—									
Saw mills	. 109								
Joinery and general wood working .	. 33								
Boxes and packing cases									
Printing, publishing and allied industries-									
Letter press and lithographic printin and book binding.						356		1,470	
Leather and leather products (except for wear) Tanneries and leather finishing.	oot- 57							57	
Chemical and chemical products—									
Fine and pharmaceutical chemicals .	. 227								
Non-metallic mineral products (excep	ot								
Manufacture of pottery, china-clay an earthenware.	d 151							151	
Manufacture of metal products (excep machinery and transport equipment)—	ot.								
Others	. 138								
Manufacture of machinery (except electrical machinery)—	i-								
General and jubbing engineering .	. 917	38						822	
Others (manufacture of machiner except electrical).	y 72		58					14	
Electrical machinery, apparatus, appliance	<del>)</del>								
Telegraph and Telephone workshops .	. 2,869							2,786	
General and jobbing engineering .	. 97								
Others	. 6							6	
Transport and transport equipment shi building and repairing.	p 2,659					240		2,419	
Railway workshops	. 30,740	<b>3,</b> 673	_		11,409	7,574		7,792	
Repair of motor vehicles	. 1,905							1,768	
	. 942	48	_					894	
Others (manufacture of transport equipment not elswehere classified).	40					40			

TABLE 21 ·3—contd.

						Distri	cts.			
Industry.			West Bengal.	Burdwan.	Birbhum.	Bankura.	Midna- pore.	Howrah.	Hooghly.	24-Par- ganas.
Miscollaneous industries—							•			-
Manufacture of professi measuring controlling			555							
Mints		٠.	1,407							1,407
Ordnanco factories										
Others (manufacturing elsewhere classified).	industries	not	646	102				127		382
Electricity, Gas and Steam										
Electric light and power	••	• •	1,223	76				325		767
Water and sanitary service	A									
Water supply stations			1,183						108	998
Sanitary services (Pump	ing and Sov	vage)	307							307
Other Factories			558,859	34,103	3,477	2,324	2,768	112,520	66,739	293,368
Process allied to agricultur	<b>0</b>									
Cotton ginning and balir			282					207		75
Jute presses	••		2,244	15				293	15	1,848
Others (gins and presses	)		104					_	49	55
Food except beverages-										
Manufacture of dairy pr	oducts		81							68
Canning and preservation vegetables.	on of fruit	and	172						33	139
Flour mills	••	••	1,299					691		320
Rice mills	••	• •	16,747	2,112	3,038	1,053	2,427	527	907	4,737
Dal mills	• •	••	-							
Manufacture of bakery p	products	• •	1,805					31		1,363
Sugar	• •	• •	297							
Manufacture of sugar cocoa and chocolate.		•	54							25
Manufacture of edible hydrogenated oils).	oils (other	than	2,369	201	287	319	118	293	18	258
Hydrogonated oil Indus	try	••	1,142					321	318	503
Tea factories	• •	•	24,342							1,102
Starch		•	80					13		67
Cold storage	• •		90							90
Others (manufacture of food preparations).	of miscolla	пеоия	87						-	87
Beverages-										
Distilling, rectifying a spirits.	nd blendi	ng of	6 <b>4</b> 0	197					155	288
Breweries and incide including malt.	ental pro	соввен	10	-				10	_	
Soft drinks										
Carbonated water indus	stries		445	*****				89	-	126
Tobacco.										
Bidi			1,654			713				
Cigaretto		••	1,512							1,512
Zarda factories	• •	••	108					103		

TABLE 21 ·3—contd.

Industry.	Districts.								
Industry.	West Bengal.	Burdwan.	Birbhum.	Bankura.	Midna- pore.	Howrah.	Hooghly.	24-Par- ganas.	
					Į.o.o.			B	
Textiles—									
Cotton mills	37,964	1,234		59	_	6,565	10,098	19,617	
Jute mills	2,51,910					61,326	44,024	1,46,560	
Silk mills	893	-					48	845	
Woollen mills	903					146	_	757	
Lac mills		-				•			
Knitting mills	1,697	-		29		335		910	
Cordage, rope and twine industries	1,796					1,632		164	
Others (manufacture of textiles not elsewhere classified.)	2,366					22	1,950	294	
Footwear, other wearing apparel made up textile goods—									
Manufacture of boots and shoes (except rubber footwear).	14								
Repair of boots and shoes (except rubber footwear).	36	-	_						
Clothing	77	_							
Umbrellas	289	_				183		22	
Others (manufacture of wearing apparel except footwear).	_								
Manufacture of made up textile goods except wearing apparel.	239					121		118	
Wood and cork except furniture—									
Saw mills	1,109	_	-			196	29	724	
Manufacture of plywood	1,317					33		921	
Joinory and general wood working	289		_			19	-	<b>255</b>	
Boxes and packing cases	143	_	-			13	_	112	
Others (manufacture of wood and cork except manufacture of furniture).	355					50	_	275	
Furniture and fixtures— Wooden	734					71		367	
Metal	921					124		757	
Paper and paper products—									
Paper	9,280	1,913					558	6,809	
Paper board and straw board	662					108		554	
Others (pulp, paper and paper mills)	952		_					699	
Printing, publishing and allied industries									
Letter press and lithographic printing and book binding.	8,022					475		1,008	
Others printing including photography	335							234	
Leather and leather products (except footwear)—									
Tanneries and leather finishing	75 <del>4</del>		_			22		732	
Manufacture of leather products except footwear and other wearing apparel.			-						
Rubber and rubber products-									
. Tyres	3,658						3,694	9	
R ubber footwear	11,371		_			28		11,343	
Others (manufacture of rubber and rubber products).	3,217	-	-			1,061	17	2,124	

Number

# EMPLOYMENT AND LABOUR

TABLE 21.3—conid.

Industry.					Distr	ricts.			
		West Bengal.	Burdwan.	Birbhum.	Bankura.	Midna- pore.	Howrah.	Heoghly.	24-Par- ganas.
Chemical and chemical prod	luct <del>s</del> —								
Artificial manures	••	. 1,975						877	1.098
Heavy chemicals	• •	. 1,797						509	1,288
Plastic materials	••	. 20						000	20
Others (busic chemicals	including fo	or- 151						7	144
tilisors). Vogotable and animal	oils and fa	ts 234					208		26
(except odible oils).  Fine and pharmacoutical	chemicals .	. 6,645					85	196	5,937
Lac (including shellae)	• •	. 1,009			100				909
Matches	• •	. 1,959							1,959
Paints, colours and varni	shos	2,796	<b>,</b>				1,053	211	1,532
Soap	••	. 1,285					149		1,107
Others (manufacture of chemical products).	miscellaneo	ua 898	78			173	224	•	400
Products of petroleum and	coal								
Petroleum	• •	. 727							727
Korosene	• •	. 3,138	21				223		2,879
Manufacture of miscellar of petroleum and coal.	neous produc	ts 190					66		124
Non-metallic mineral proproducts of petroleum and		ot							
Bricks and tiles	••	. 719	490						229
Others (manufacture of products).	structural ch	ıy 890	860		Britania				30
Manufacture of glass and (excepting optical lense		ts 6,113	499		_		1,989	267	3,140
Manufacture of pottery carthonware,		4,240	1,212	67	_		110		2,851
Stone dressing and crushi	ing .	. 222	_	40	-		21	15	146
Asbestos products	••	. 605		_					605
Others (manufacture of mineral products not el fied).			55			21	66	48	86
Basic metal industries-									
Metal extracting and refir	ning (ferrous)	12,643	12,643						
Metal rolling (ferrous)	••	. 11,544	7,354				2,903	180	1,107
Tube making and wire dra	nwing (ferrou	s) 367	-				196	14	102
Metal founding (ferrous)		. 8,917	106				5,711		3,083
Others (forrous)		. 367	<b>'</b>				38		329
Metal extracting and references.	relining (nor	1,761	1,044				375	39	303
Motal conversion (non-fer	rous) .	. 84							84
Motal rolling (non-ferrous)	)      .	. 833	-				833		
Tube making and wire of ferrous).	irawing (non	- 257	_						229
Metal founding (non-ferror	us) .	. 77	-						77
Others (non-forrous)	•								30
Manufacture of metal promachinery and transport of	equipment).—	t -							
Metal containers and steel	trunks .	6,116	-				2,775		2,897
Cutlery, looks, etc.		477	-						465
Bolts, nuts, nails, springs,	chains, etc.	5,367	20				4,574		756

TABLE 21 .3 contd.

Industry.	Wost Bengal.	Burdwan.	Birbhum.	Bankura.	Midna- pore.	Howrah.	Hooghly.	24-Par- ganas.
Manufacture of metal products (except machinery and transport equipment)—								
Metal galvanising, tinning, plating lacquering, Japanning, polishing etc.	1,246							1,246
Type Founding	187		_					15
Welding	479							479
Safes and Vaults	87	_				87		
Others (manufacture of metal products except machinery and transport equipment).	7,207	-				2,810		4,069
Manufacture of machinery (except electrical machinery)—								
Hydraulic, ventilating and Pnoumatic engineering.	281	_	_	_				153
Prime movers and boilers	435	_		_		-		435
Agricultural implements	358		attraken,	chadden		193		67
Machine tools, wood working machinery and other tools.	673	·		-		307		298
Textile machinery and accessories	1,959	_				41	550	1,368
General and Tabbing engineering	13,048	31	-			6,795	239	5,478
Others (manufacture of machinery except electrical machinery).	5,908					622	-	5,204
Electrical machinery, apparatus, appliances and supplies—								
Electrical machinery	838	_		-				838
Electrical lamps (other than glass bulb blowing).	301		***	_				265
Electric fans, radiators and other access- ories.	4,283	_	_	_		13	9	3,965
Storage batteries	1,895			****		32		1,823
Radio and phonographs	1,557	eren.					_	1,549
Insulated wires and cables	798	182		****				616
General and Jobbing engineering	529	_		-				448
Others (electric machinery apparatus appliances and supplies),	1,230		_	_		32	_	1,086
Transport and Transport equipment—								
Ship building and repairing	10,622			-		3,343	_	6,861
Railway workshops	238					238		
Tramway works	1,863			_		54		1,809
Manufacture of motor vehicles	1,752			_		-	1,688	64
Repair of motor vehicles	2,844		45			101		1,574
Repair of cycles	52	****	emino					35
Manfuacture of bi-cycles	921	477	tunin					427
Aircraft building and repairing	383	-	-				_	383
Coach building	141	_		-		21		120
Others (manufacture of transport equipment not elsewhere classified).	8,773	2,471	_			38	_	1,302
Miscellaneous Industries—								
Manufacture of professional, scientific measuring, controlling instruments.	219		_			19	_	172
Photographic and optical goods	225							63
Cinematograph film making, stripping,	138	<b>Contro</b>						138
sorting and grading.								

TABLE 21.3—contd.

Number.

Industry.						Dist	ric <b>ts.</b>				
industry.			West Bengal.	Burdwan.	Birbhum.	Bankura.	Midna- pore.	Howrah.	Hooghly.	24-Par-	
Miscellaneous Industries—(co	mold.)—						pore.			ganas.	
Repairs of watches and ele	oc <b>ks</b>	• •	267								
Jewellery	••	• •	284								
Pen and Pencil making	• •	••	237					10	-	227	
Brushes	• •	• •	28								
Manufacture of Ico	••	• •	282							267	<b>&gt;</b> -
Plastic materials	••	• •	680					197		404	
Celluloid articles	••	• •	132					45		87	
Wrapping, packing, filling,	etc, of ar	ticles	389					28		336	
Others (manufacturing is elsewhere classified).	ndustries	not	2,419	150		28		877	22	1,673	
Electricity, gas and steam-											
Electric light and power .	•		3,6 <b>34</b>	694	****	24	21	61		2,585	
Gas manufacture and distr	ibution		1,479	44				135		1,300	
Water and sanitary services-											
Sanitary services (Pumpin	g and sow	age)	15							15	
Recreation services—											
Cinema studios			296							296	
Personal services											
Laundries and laundry ser	vices		266		-					256	
Job dyeing, dry cleaning,	etc.		335					152	_		
					***	Dis	tricts.		···		
			Calcutta.	Nadia	. Mursh dabad		Malde	ı. Jalpai- guri,	Darjooling	g. Cooch Behar.	
Grand Total	••		19,230	525	1,453	1,253	81	17,838	7,090	306	
Government and Local Fund	Factories	٠	3,358	34	26	-			722	76	
Food except beverages											
Manufacture of dairy produced	ue <b>ts</b>		-	84				_		_	
Cold storage				****		****	_	-	_		
Beverages											
Carbonated water industric	)8		-	Mater	_		_	-			
Textiles—											
Cotton mills					_	-	-		-	-	
Silk mills					26	-	****	_	-		
Wood and cork except furnit	ur <del>o</del>										
Saw mills			*****	-					109		
Joinery and general wood	working		33					_	_		
Boxes and packing cases			-		·	-		-	_		
Printing, Publishing and all lettorpress—and lithogra and—bookbinding.	lied indust phic print	tries, ting	2,196						24	41	
Leather and leather prod footwear), joineries as finishing.	lucta (exc nd leat	ept her									
Chemicals and chemical produ Fine and pharmaceutical ch		••							227	-	١.
Non-metallic mineral products of petroleum and	ucts (exc coal)—	ept									

Manufacture of pottery, china-clay and earthenware.

TABLE 21 .3—contd.

T-A				Distr	ricts.			
Industry.	Calcutta.	Nadia.	Murshi- dabad.	West Dinajpur.	Malda.	Jalpai- guri.	Darjeeling.	Cooch. Beh <b>ar.</b>
Manufacture of metal products (except machinery and transport equipment)—								
Others	138	*****	_			-	***********	-
Manufacture of machinery (except electrical machinery)—								
General and Jobbing engineering	29			_	-		28	
Others	-	-						
Electrical machinery, apparatus, appliances and supplies								
Telegraph and Telephone workshops	83				-			
General and Jobbing engineering	97	_		_			****	_
Others	-		*****	*****				
Transport and Transport equipment, shipbuilding and repairing.							_	
Railway workshops							292	_
Repair of motor vehicles	137	-						86
Aircraft building and repairing			_			_	-	
Others (manufacture of transport equip ment not elsewhere classified).			_	-				
Miscellaneous Industries—								
Manufacture of professional, scientific measuring, controlling instruments.	555							
Mints		_		******			_	
Ordnance Factories—						•		
Others (manufacturing industries not elsewhere classified).	<del>-</del>	278		_	. —		-	35
Electricity, Gas and Steam—								
Electric Light and Power	13			_			42	
Water and Sanitary Services—								
Water Supply Stations				-				-
Sanitary Services (Pumping and sewage								
Other Factories	5,872	491	1,427	1,258	81	17,838	6,368	230
Process allied to Agriculture—								
Cotton ginning and baling	-	15	-	*****	******			
Jute presses	-	_				23	3 14	21
Others (Gins and presses)								
Food except beverages—							10	
Manufacture of dairy products  Canning and preservation of fruits and vegetables.		_			_	_	- 13	
Flour mills	288			_		-		
Rice mills		-	21	1,253	64	460	116	82
Dal mills								_
Manufacture of bakery producte	499	-						
Sugar	_	297						
Manufacture of Sugar confectionery—								
Cocoa and chocolate	29		-	-			-	_
Manufacture of edible oils (other than hydrogenated oils).	766	******	40	) <u> </u>		51	· —	18
Hydrogenated oil industry							****	***
Tea Factories	683			-		16,832	5,775	

Industry.				Distr	ricts.			
Industry,	Caluatta.	Nadia,	Marshi- dabad.	West Dinajpur.	Malda.	Jalpaiguri. I	Darjeeling.	Cooch Behar,
ood except beverages(contd.)								
Starch				-				_
Cold storage	–	-	_	_		-		
Others (manufacture of miscellane food preparations).	ous —	_	_					_
everages								
Distilling (rectifying and blend of spirits).	ling —	_	_	_		_		
Breweries and incidental proce including malt.	secs		_	*******	-		_	
Soft drinks								
Carbonated water industries	230	_		_				-
obacco								
Bidi			941	****				-
Cigarette							_	
Zardah Factories		_						
extiles—								
Cotton mills			891	-				
Jute mills							-	_
Silk mills								
Woollen mills			-					-
Lace mills					_			
Knitting mills	424	-		_		-	-	
Cordage, rope and twine indust others (manufacture of tex not elsewhere classified).	ries, 100 tiles	-	-		_		_	
Footwear, other wearing apparel mad textile goods—	e-up							
Manufacture of boots and s (except rubber footwear).	hoes 14	_			provin		-	
Repair of boots and shoes (exrubber footwear).	cept 36	_	_	_	-	_		•••
Clothing	77							
Umbrellas	84			_		_		
Others (manufacture of wee apparel except footwear).	aring —	***	-		-			_
Manufacture of made-up textile g except wearing apparel.	goods —	-		-	_	-	_	
Wood and cork except furniture mills.	saw 40		_			71	41	-
Manufacture of Plywood	27	· —				129	84	
Joinery and general woodworkin	g —	-	_	_			15	-
Boxes and packing cases	18	-		-		-	•	
Others (manufacture of wood oork except manufacture of iture).	and 40 urni-	) –	_		_	_		_
Furniture and Fixtures—								
Wooden	16	5	_				131	
Metal	4			-	_			
Paper and paper products—								
Paper		_	-				-	_
Paper Board and Straw board							*_	
Others (pulp, paper and paper		1		1344	-			

Industry.				Distr				
•	Calcutta.	Nadia.	Murshida- bad.	West Dinajpur.	Malda.	Jalpai- : guri.	Darjeeling.	Cooch Behar
Printing, publishing and allied indus- tries, letterpress and lithographic printing and bookbinding.	6,514		9	-		10		_
Other printing including photography	93		8					
Leather and leather products (except footwear), tanneries and leather finishing.	**	_		-	_	*****	Ninks	
Manufacture of leather products except footwear and other wearing apparel.				-	-			
Rubber and rubber products tyres					_	-	*****	
Rubber Footwear			_			-	_	
Others (manufacture of rubber and rubber products).	15					****		
emical and chemical products—								
Artificial manures	_	_	_	_				
Heavy chemicals		_	-	-		_		
Plastic materials				_		_	******	-
Others (basic chemical including fer- tilisors).	_			_				
Vegetable and animal oils and fats (except edible oils).				*****	-	_	-	_
Fine and pharmacoutical chemicals	427	-	-	****	_			-
Lac (including shellac)		• • •			-	_	_	-
Matches	****		_	-			-	-
Paints, colours and varnishes								
Sosp	_		_	-			21	-
Others (manufacture of miscellaneous chemical products).	23				_	-		
roducts of petroleum and coal—								
Petroleum							•	
Kerosene		*****	_	****			1	5 -
Manufacture of miscellaneous products of pertroleum and coal.	. –	-		_	_		_	_
on-metallic mineral products of petro- leum and coal—								
Bricks and tiles	. –						_	-
Others (manufacture of structural clay products).	<b>-</b>		-	_		_		-
Manufacture of glass and glass products (excepting optical lenses).			_	_		-		•
Manufacture of pottery, china clay and earthenware.	, <u> </u>						-	-
Stone dressing and crushing	. –		_				_	-
Asbestos products	. –		-	_				-
Others (manufacture of non-metallic mineral products not elsewhere classified).			-				45 —	-
asic metal industries—								•
. Metal extracting and refining (for rous).				_	_	_		-
Metal rolling (ferrous)	. –		-		_		1	6

TABLE 21.3—contd.

Industry.				Dist	ricts.			
intustry.	Calcutta.	Nadia.	Murshi- dabad.	West Dinajpur.	Malda.	Jalpaiguri.	Darjeeling.	Cooch Behar,
Metal founding (ferrous)				_	- Children		17	_
Others (forrous)				-		-		
Metal extracting and refining (non- forrous).			_	_	_	must Ass		
Metal conversion (non-ferrous)		_	_	_			_	
Metal rolling (non-ferrous)		_	_			_		
Tube making and wire drawing (non- ferrous).  Motal founding (non-ferrous)	28		_	_				
Manufacture of metal products (except machinery and transport equipment)—								
Metal containers and steel trunks	444	-			_		•	
Cutlory, looks, otc	12	_	_					
Bolts, nuts, nails, springs, chains etc.	17			_				
Manufacture of metal products (except machinary and transport equipment)—								
Motal galvanising, tinning, plating lacquoring, japaning, polishing, etc.	_	-	-		-		_	****
Type founding	172			_			-	
Welding	-	-	_	_	*****			
Safes and vaults	_		_		-	-		
Others (manufacture of metal pro- ducts except machinery and trans- port equipment).	328	-		-				-
Manufacture of machinery (except electrical machinery)—					•			
Hydraulic, ventilating and pnoumatic ongineering.	128	-	-	-		william	_	_
Prime movers and boilers. Agricul- tural implements.		78	-		-	-	20	
Machine tools, woodworking machinery and other tools.	68	_	_	-	-	_		-
Textile machinery and accessories		_				-		_
General and jobbing engineering	360		_			145	-	_
Others (manufacture of machinery except electrical machinery).	82	******	•••	-	-		-	•
Electrical machinery, apparatus, appli- ances and supplies—								
Electrical machinery	_	Plantine.			***		_	_
Electrical lamps (other than glass bulb working).	36	<b>'</b> —				_		
Electric fans, radiators and other accessories.	296		_	-	******		_	-
Storage batteries	40				-			
Radio and phonographs	8		_	_		_		
Insulated wires and cables	_		******	_		-	-	_
General and jobbing engineering	81		-				-	-
Others (electrical machinery, apparatus, appliances and supplies).	12		_	••••	-	-	_	_
Transport and transport equipment shipbuilding and repairing.	418	_	-	-	******		-	
Railway workshops	_	_		-		-		•••
Tramway works			-			****	*	-
Manufacture of motor vehicles .,	_			-	-		-	-

TABLE 21.3—concld.

Number.

				Distri	cts		•	,
Industry.	Calcuttu.	Nadia.	Murshi- dabad.	Wost Dinajpur.	Malda.	Jalpaiguri.	Darjeoling.	Cooch Behar.
Fransport and transport equipment—(concld.)								
Repair of motor vehicles	979			-		47	62	36
Repair of cycles	17		nume.					
Manufacture of bi-cycles	17						_	-
Aircraft building and repairing	granding.			g. arrive		_		_
Coach building								
Others (manufacture of transport equipment not elsewhere classified).	_			_	_			
Viscellancous industries—								
Manufacture of professional, scientific measuring, controlling instruments.	28		_	_		-		
Photography and optical goods	162	_		_			_	
Cinematograph, film making, strip- ping, sorting and grading.			_	none.	_			_
Repairs of watches and clocks	267	_			_			-
Jowellery	284	-			_			
Pon and Poneil making							-	
Brushes	28	***	_		_			-
Manufacture of Ice	15	-					_	_
Plastic articles	79	_				_	_	_
Colluloid articles		-	_					-
Wrapping, packing, filling, etc., of articles.	25		-		_			****
Others (manufacture of industries not elsewhere classified).	68	131	***************************************	****		****		-
Electricity, gas and steam, electric light and power.	160	-	17	-	17	19	36	_
Gas manufacture and distribution		_					-	
Water and sanitary services (Pumping and Sewage).	_	_	*****			MARL W		****
Recreation services—								
Cinoma studios	_		_		_			
Personal services—								
Laundries and Laundry services	10					***************************************		_
Job dyeing, dry cleaning, etc	183			Designing.				

Source: Chief Inspector

. West Rengal.

Avarage daily employment of adult workers in registered factories with specified normal weekly hours.

TABLE 21-4

	Industry.		195	ı			195	2	
		Below 42 hours.	42-45 hours.	46-48 hours.	Above 48 hours.	Below 42 hours.	42-45 hours.	46-48 hours.	Above 48 hours.
1.	Process allied to Agriculture		297	3,506	18	24	279	2,932	437
2.	Food except beverages		.205	35,523	1,079	3,965	6,406	33,092	821
3.	Beverages		326	682	134		333	717	124
4.	Tobacco		154	1,878	_			2,482	34
5.	Textiles		,985	1,00,507		118	1,63,702	1,48,522	3,090
6.	Footwear, other wearing apparel and made up textile goods.		24	733	-		28	579	
7.	Wood and Cork except furniture		356	3,543	186	36	121	3,777	
8.	Furniture and fixture	85	236	1,823		32	242	1,486	
9.	Paper and paper products	110	218	11,286			210	10,893	
10.	Printing, publishing and allied industries.	2,611	6,740	2,715	161	2,036	6,602	3,689	157
11.	Leather and leathe products (except footwear).	45	6	238	-	64		267	
12.	Rubber and Rubber products		8,935	8,536	423		8,458	8,622	447
13.	Chemical and chemical products	1,675	1,520	16,872			2,146	16,113	69
14.	Products of Petrolium and coal		20	4,719	42		89	4,682	
15.	Non-mettalic meneral products (except products of Potrolium and coal).1	162	532	13,312	42	11	274	13,289	
16.	Basic metal industries	15	491	36,280	110		397	34,364	3,989
17.	Manufactures of metal products (except machinary and transport equipments)'		1,461	21,338	45	131	1 <b>,3</b> 50	21,825	
18.	Manufacture of machinary (except electrical machinary)'	53	498	24,025	30	128	696	23,313	16
19.	Electrical machinary, apparatuappliances supplies.	в 109	7,966	7,552	-	143	5,895	9,293	
20.	Transport and Transport equipment.	· ·	9,874	46,585	5 206	·	8,818	44,857	214
21.	Miscellaneous industries	1,440	13,423	8,86	5 144	4 663	2,484	3,729	35
22.	. Electricity, gas and steam		367	5,127	870	B	325	6,067	· —
23	. Water and Sanitary Services	_		1,369	4:	2		1,413	-
24	. Recreation Services	-	ganda	33	5 —	45		262	2 –
25	. Porsonal Services			38	7 —	-		388	5

Source :- Chief Inspector of Factories.

EMPLOYMENT AND LABOUR Wage rate (rupees per day) of factory labourers in West Bengal (I), by industry under the Payment of Wages Act TABLE 21.5

Industry			Avorage rat	te of incom	e per day	(Rupees).	Index of a	vorago rate (Base II	of income 039-40).	per day
industry	•		1939.	1947.	1948.	1949.	1939.	1947.	1948.	1949.
Grand Total			0.63	1.50	1.92	2 · 21	100	238	305	351
Total perennial			0.66	1.54	1 · 96		100	233	297	••
Army clothing	••		••	••	••	••			••	••
Cotton mills	••		0.31	2 · 20*	3 · 19†	3.31†	100†	710*	1,029†	1,067
Dock yards	••		0 · 13†	0.16*	0.20*	0.27†	100†	123*	154*	208†
Electrical engineering	••		0.43	2 · 20*	3.16*	3.07*	100†	512*	735*	714*
Engineering (General)	••	••	0.73†	2.71*	1.88*	2.77*	100†	371*	258*	379*
Leather and shoes	••		••	2 · 10†	3.32†			••		
Mints	••		0.81†	2 · 82†	3.86†	3 · 72†	100†	348†	474†	459†
Ordnance factories	••		1 · 18†	2 · 21 †	3 · 22†	3 · 91†	100†	187†	273†	331
Tolograph	• •	• •	1.03†	2 · 12 †	3 · 44 †	3.55†	100†	206†	334†	345†
Water pumping stations			0.65†	1.28‡	2 · 17‡	2.38†	100†	197‡	334‡	366
Cotton (spinning, weaving tories).	and oth	her fac-	0.58	1.76	1 · 73	2.06	100	303	298	356
Hosiery	••	••	0.62	2.05	$2 \cdot 22$	2 · 16	100	<b>2</b> 31	358	348
Juto mills	••	••	0.64	1.38	1.77	$2 \cdot 20$	100	216	277	344
Electrical engineering	••	••	0.86	1.77	2 · 48	$2 \cdot 40$	100	206	288	279
Electrical generating ar stations.	d trans	forming	1 · 13	2.46	3.13	3.50	100	218	277	310
General engineering	••	••	0.68	1.34	$2 \cdot 21$	1.76	100	197	325	259
Shipbuilding and enginee	ring		0 · 95	2 · 36	$2 \cdot 82$	$2 \cdot 95$	100	248	297	311
Tramway works	••	••	0.85	$2 \cdot 02$	$2 \cdot 26$	$3 \cdot 33$	100	238	266	392
Iron and steel smelting a	nd rollin	g mille	0.66	1.54	1.66	$2 \cdot 03$	100	233	252	308
Bakeries, biscuits and con	fectioner	<b>y</b>	0.49	1.73	1.59	1.76	100	353	324	359
Breweries and distilleries	• •		0.58	1 · 65	$2 \cdot 28$	2.61	100	284	393	45
Flour mills	••		0.63	1 · 83	2.08	$2 \cdot 26$	100	290	330	35
Ice and aerated water			0.77	1.50	1.49	1.77	100	195	194	230

 <sup>(</sup>I) Excluding Cooch Behar.
 Government and local fund.
 † Government.
 † Local fund.

TABLE 21.5—concld.

	Industry.			Average rat	o of income	e per day (	Rupoes).	Index of a	vorage rate (Base 19	of income 39-40).	per da;
•	тициви у.		,	1939.	1947.	1948.	1949.	1939.	1947.	1948.	1949.
Rico mille				0.25	0.63	0.92	0.82	100	242	354	31
Tobacco	••			0.76	1.60	$2 \cdot 36$	$2 \cdot 72$	100	211	311	35
Bone and manure	,			$0 \cdot 42$	0.94	1.04	1.18	100	224	248	28
Chemicals		••		0.95	1.70	2.30	$2 \cdot 29$	100	179	242	24
Gas works			••	0.91	$2 \cdot 54$	2.57	2.91	100	279	282	32
Matches	••	••		0.46	1 · 94	2.98	4.02	100	422	648	87
Oil mills				0.60	1 · 35	1.79	1.92	100	270	358	38
Soaps				0.58	1.55	1.18	$2 \cdot 33$	100	267	203	40
Paper mills			••	0.78	1.58	$2 \cdot 08$	$2 \cdot 27$	100	203	267	29
Printing, book-b	inding, etc	• • •	• •	0.86	$2 \cdot 33$	$2 \cdot 56$	2.81	100	271	298	35
Bricks and tiles	••			0.46	1 · 36	1.43	1.45	100	296	311	31
Carpentry and ca	binet mak	ing	• •	0.75	1 · 64	1.85	$2 \cdot 21$	100	219	247	29
Cemont, lime and	l pottories	••		0.48	1.44	1.88	1.91	100	300	392	39
Glass	••			0.46	1.60	1.68	1.92	100	348	365	41
Louther and shoe	В	••		1.37	1.96	3 · 33	3 · 13	100	143	243	22
Jute presses	••	••		0.37	1.32	1.72	1.77	100	357	465	47
Gramophone rece	ords	••		1.17	$2 \cdot 96$	3 · 45	3.77	100	253	295	32
Laundries		••		0 · 16	1 · 87	2.07	$2 \cdot 19$	. 100	307	339	38
Rope works	••	••		0.58	1.45	$1 \cdot 72$	2 · 15	100	250	297	3
Rubber goods				0.56	2 · 16	$2 \cdot 56$	2.42	100	386	457	43
Others				0.88	1.79	$2 \cdot 28$	.,	100	203	259	
Total seasonal		• •		0 · 27	0.60	0.80		100	222	296	• •
Sugar				0 · 19	1 · 35	3 · 18	$2 \cdot 62$	100	711	1,674	1,3
Тов				0.26	0.58	0.75	0.81	100	223	288	3
Othors	• •			0.32	0.78	1.47	2.59	100	244	459	3

Note: —There were no classifications as Perennial and Soasonal in 1949.

Source: Chief Inspector of Factories, West Bongal.

#### Industrial disputes classified by trade in West Bengal.

TABLE 21 ·6

						Num	ber of dispute	s.
						1952.	1953.	1954.
			Total			140	266	164
1. Cotton and woollen	mill	• •				6	18	8
2. Jute mill					• •	17	40	20
3. Engineering worksh	op	••	••	• •	••	38	71	53
4. Municipality	••	••	• •			3	1	
5. Plantation (Tea)	• •	• •	••	••	••	10	37	11
6. Mines	••	• •	• •		• •	_	****	
7. Transport	••	• •	••	••	• •	3	5	5
8. Miscellaneous	• •	• •	••		• •	63	91	67

Note: Excluding Cooch Behar

Source: Labour Commissioner, West Bengal.

Number.

#### Industrial disputes classified by nature of demand in West Bengal.

TABLE 21.7

				Demands.								Re	sults.			
Trade	Group.		Year.	Wages and allowan- ces.	Bonus.	Per- sonnel.	Leave and hours of work.	Others.	Not known,	Total.	Success-	Partial- ly suc- cossful.	Unsuc- censful.	Inde- finite.	In progress.	Resulte not known
•		ſ	1952	17	13	72	8	20	_	139	22	19	35	60	3	
lotal	••	{	1953	54	46	89	4	78	-	266	19	15	70	148	14	
		į	1954	21	17	85	5	36	_	164	17	9	32		18	88
		{	1952	2		2		2		6			6	2		
Cotton	• •	⋠	1958	1	6	2		9		18	2	2	9	5	8	
		į	1954	1	1	4	2	-		8	_	•	1		3	4
		{	1952	2		8	8	4		17	3		2	12		
fute	••		1953	_	9	20		11	-	40	3	6	12	19	h-mm	
		i	1954	-	****	14	1	5	••	20	3	-	9		-	1
		ſ	1952	6	2	24	1	5		38	5	2	10	1		
Engineering	••	{	1958	7	16	26	1	21		71	6	2	22	37	4	
		Ĺ	1954	5	н	31		9		53	6	5	7		4	81
		ſ	1952	1	_	1		1		3	1	1		1		
Municipality	••	{	1953	1						1		1				
		ι	1954									-			a. 1.	
		ſ	1952			1		7	_	10	i	1	7	1	-	
Plantation	••	{	1953	30		8		8		37			2	35	_	
		(	1954		1	2	_	5		11	1	1	8			
		1	1952				7				_	_			_	
Mines	••	1	1958		-			_		****	-				-	
		10	1954													
		1	1952			1			_	8	,	-				
Transport	••	1	1953		1		:	2	_	5			•	*		
			1954			1		1		5			12	21	43	
NA 10 .			1952		11			10		62 94	11	15		Z: 50	8 10	
Miscellaneous	••	{	1958		14			27			7	4		<b>9</b> 0	11	8
		1	1954	. 9	7	38	3 2	16		67	1	3	12		11	

Note: - Excluding Cooch Behar.

Source: Labour Commissioner, West Bengal.

Number, membership, income and expenditures of registered Trade Unions in West Bengal, classified by industry, 1953-54.

**TABLE 21 -8** 

m	do Cross			Number of Trade	Number of Trade	No. of		er of momb	ers.	Income.	France
Tris	de Group.			Unions at the end of the year.	Unions registered during the year.	returns included in the statement.	Total.	Male.	Female.	(Rs.)	Expenditure.
A. Gardan I IValana				40		10	00 510	00.000	450	90 70 800	01 04 700
A. Central Unions  (a) Employer's U	Inion	••	••	<b>4</b> 0 <b>3</b>	2	17 1	88,518 75	88,068 75	450	29,72,382 28,40,242	31,34,533 30,21,973
(b) Employee's l			• •	36		15	88,443	87.993	450	1,31,515	1,12,458
(c) Federation	JIIIOII	•	••	1		1.7	00,440		400	625	1,12,408
B. State Unions		••	• •	1,447	354	686	400,814	381,175	19,639	17,02,696	15,15,008
(a) Employer's (	Inion		••	17	4	8	2,209	2,206	10,000	7,67,175	7,04,514
(b) Employee's l			••	1,419	347	672	398,605	378,969	19.636	9,24,937	8,00,279
(c) Federation	7111011	••	••	1,710	3	6	000,000			10,584	10,215
Total 1953-54		••	•••	1,487	356	703	489,332	469,243	20,089	46,75,078	46,49,541
1952-53			••	1,213	321	571	362,258	344,811	17,447	39,11,551	29,77,796
1951-52			••	975	205	506	481,051	471,297	9,754	32,61,585	32,90,229
1950-51			•••	967	161	481	457,368	448,769	8,599	30,11,061	28,19,454
1949-50			••	1,157	203	547	489,158	474,737	14,421	31,22,755	27,22,548
				•			•	-	,	,,	,,
			в (в) в	mployee's	Unions by	industry (St	ate only) :	1953-54			
I. Agriculture	ndustry and allied	activi	ies	24	4	16	49,738	37,018	12,720	75,158	77,273
II. Mining and				9	2	8	3,557	3,184	373	5,507	<b>5,</b> 276
III. Manufacturii	- 0			638	154	279	155,992	151,425	4,567	3,18,240	2.51,376
IV. Construction				48	16	19	7,390	7,389	1	13,712	12,111
V. Electric gas,	water a	nd sar	itary							·	
sorvices				101	22	53	15,453	14,509	944	2 <b>7,29</b> 2	23,508
VI. Commerce		••	••	289	48	156	38,153	37,886	267	1,83,607	1,43,480
VII. Transport		••	••	144	28	66	112,680	112,223	457	2,37,451	2,23,563
VIII. Services		••	• •	4		3	1,966	1,964	2	5,044	5,278
IX. Miscellanco	IR	• •	• •	162	73	72	13,676	13,371	305	58,926	48,414

Source: Labour Commissioner, West Bengal.

## Accident rates per 1,000 employees by industry in West Bengal.

TABLE 21 ·9(a) Rato per 1,000

Industry		1945	•				1946*	
Induou	Total	Fatal	Serious	Minor	Total	Fatal	Sorious	Minor
Total	24.84	0.14	4.03	20 · 67	22 · 44	0.11	3.54	18.79
General engineering ship- yards and metal working.	39.57	0 · 22	4 · 52	34 · 83	20 · 21	0.12	3.18	25 · 91
Railway workshops	39.05	0.10	1.66	37 - 29	49 · 47	0.11	1.96	47-40
Kiectrical generating and transforming station.	33.20	0.30	1 · 22	31.68	32.82	0.29	1.16	31.37
Iron and steel smelting	159.63	0.63	10.55	148-45	125 · 61	. 0 - 40	8.23	116.98
Jute mills	17 · 23	0.10	5 · 33	11.80	16.11	0.06	4.68	11 · 87
Jute presses	11.52	0.08	0.37	11.09	12.06	0.28	1 · 16	10-62
Cotton mills	10.13	0.08	2.16	7.88	11.29	0.07	1.84	9.38
Cotton ginning and press- ing.	-				****			
Tea Factories	0.69		0.51	0.18	0.92	0.09	0.48	0.35
Rice mills	0.48		0.02	0.43	0.34	0.05	0 · 10	0.19
Flour mills	14.01	1 · 12	3.36	9 · 53	11.36	0.57	3.97	6.82
Match factories	0.99	-	0.99	-	4.61	0.29	8 · 17	1 · 15
Mustard oil mills	10.27	0.04	2 · 25	7.38	3 · 79		1.03	2.76
Printing presses	5.62		0.80	4 · 82	4 · 94		0.49	4.45
Paper mills	11.11	0.22	4 · 22	6-67	16.18	0.32	10.36	5.50
Cabinet making, saw mills and wood working.	9.51	_	1 · 78	7 · 78	9.96	0.80	0.80	8.86
Paint works	10.26		2.56	7.70	10.17	-	3 · 13	7.04
Chemical works	6.84	$0 \cdot 25$	0.75	5.84	9 · 45	0.12		9.33
Glass works	2.20	_	0.59	1 · 61	2.57		0.27	2.30
All other industries	17 · 24	0.12	3 · 29	13.83	21 · 84	0.14	3.02	18· <b>68</b>

**TABLE 2 · 9(a)**—concld. Rate per 1,000

10.18\*

1047#

Industry		19	47*			11	948*					
Industry	Total	Fatal	Serious	Minor	Total	Fatal	Serious		Total	Fatal	Serious	Minor
Total	28 · 14	0.08	3 · 61	10.45	26.76	0.08	3 · 47	23 · 21	81 · 13	0.08	3.21	27.84
General engineering ship- yards and metal working.	28.95	0.11	2.61	26 · 23	<b>32·43</b>	0.08	3.10	29 · 25	85.07	0.09	3.02	31.96
Rallway workshops	28 · 21	0.09	1.53	26 · 50	30 · 22	0.00	1.23	28 · 93	29 · 10	0.10	1.60	27 · 40
Electrical generating and transforming stations.	22.02		3.33	18-69	41.81	0.54	2.44	38.83	42.60	0.29	2.83	39 · 98
Iron and steel smelting	141.78	0 · 17	10.63	130.08	136 · 27	0.48	3 · 56	$132\cdot 23$	132 - 15	0 · 49	5 · 19	126 - 47
Jute mills	18.00	0.06	4 · 62	13 · 32	20 · 42	0.05	4 · 72	16 · 65	27 - 56	0.04	4 · 25	23 · 27
Jute presses	9 - 59	0 · 10	0.21	9 · 25	8.94		0.42	8.52	15.03	0.39	1.76	12.88
Cotton mills	14.39	PW	2 · 15	12 · 24	23 · 59	0.00	2.94	20.59	34 · 05	0.66	1 · 52	81.87
Cotton ginning and pressing.		-		_	78·95	••••	13 · 16	65 · 79				
Tea factories	1.40		0.89	0.51	1.35	0.04	0.86	0.45	1 · 24		0.84	0.36
Rice mills	0.35	0.06	0.08	0.23	0.67	0.12		0.55	0.41		0.21	0.20
Flour mills	9-27		$2 \cdot 32$	6.95	10.65		2.51	8-14	16.94		3.76	13 · 18
Match factories	10.8	0.32	4.14	4 · 45	8.10	0.84	3 · 37	4 · 39	31 · 51		$2 \cdot 07$	29 · 44
Mustard oil mills	4.66	0.33	0.33	4.00	$9 \cdot 32$	0.32	3 · 21	5.79	11 · 43		3.81	7 · 62
Printing presses	2.54		0.29	$2 \cdot 25$	3 · 78	_	0.28	3 · 45	5.73		0.61	5 · 12
Paper mills	20.90	0.42	11.14	9.34	22 · 53	0.21	6.36	15.96	26 · 70	0.32	7 · 28	19 · 19
Cabinet making, saw mills and wood working.	12.54		1 · 34	11.20	8.07		1 · 35	6.72	10.63		2.98	7 - 65
Paint works	14.56		1 · 15	13 · 41	12 · 13		2.02	10.11	7 · 15		1 · 19	5.96
Chemical works	9.54		0 · 25	9 · 29	9.90	0.13	0.52	$9 \cdot 25$	12 · 46		0.73	11.73
Glass works	2.51		0.10	2 · 35	4 · 46		1 · 15	3 · 31	0.55		-	0.55
All other industries	20.70	0.10	2.96	17 · 64	33 - 26	0.11	2.65	30 · 50	34 · 30	0.07	1.01	32 · 32

<sup>\*</sup>Excluding Cooch Behar.
# otc.—Figures for the years 1945-46 relate to undivided Bengal.

Sources: (1) Chief Inspector of Factories, West Bengal.
(2) Annual Report on the Administration of the Factories Act in West Bengal.

## Accident rates per 1,000 employees by industry in West Bengal.

TABLE 21 -9(b)

Rate per 1,090.

*			Total					Fat:1				No	n·fatal		
Industry	1950*	1951	1952	1953	1954 (P)	1950*	1951	1952	1958	1954 (P)	1950*	1951	1952	1953	1954 (P)
Total	27.95	_	37 · 65	40-14	40.35	0.10		0.07	0.07	0 • 10	27.85		37.58	40.07	40.25
Processes allied to agriculture.	7.92	20.03	16.69	19-71	11-41	-	1.10	0.27		_	7 · 92	18.93	16.42	19.71	11-41
Food except beverages	3 · 51	6.79	23 - 56	81 - 62	19-91	0 · 12	0.11	0.08	0.18		3 · 80	6.68	23 · 47	31 · 49	19-91
Beverages	7-13	2.60	2.56	4.95	$0 \cdot 87$		0.87				7·13	1 · 73	2.56	4 · 95	0.87
Tobacco	17-64	21 .94	18:60	35 · 66	19 · 27			-			17:64	21.94	18.60	35.66	10.27
Textiles	22 · 96	27 . 95	27 · 36	28 - 53	$28 \cdot 26$	0.00	0.05	0.08	0.03	0.05	22.90	27.90	27:30	28.50	24.20
Footwear other than wear- ing apparels and made up textile goods.	4 · 22		-	1.82				-		-	4 · 22	_	_	1.82	-
Wood work except furniture.	8 · 39	6.81	6 · 25	8 · 43	6.54	-		0 · 25	0.30	1.19	3.30	6-81	6.00	8-13	5.35
Furniture and fixtures	5 · 69	0.46	1 · 66	2 · 50	4 · 23				-		5.69	0.46	1 · 66	2.50	4 · 23
Paper and paper products	18.37	16 · 25	22 · 12	20 · 49	25 · 43	0 · 19	0.43	0.09	0.18	0.37	18-18	15.82	22.03	20 · 31	25.06
Printing, publishing and allied industries.	6 · 79	3.02	2 · 48	4 · 75	5.71	-		0.08		_	6 · 70	3.02	2 · 40	4.75	5.71
Leather and leather products (except footwear).	4.10	3.37	2.80	4.85	8.70	_	*****		1.21	_	4 · 10	3 · 37	5.90	8.64	8.70
Rubber and rubber products.	51.72	55.81	36.89	40 · 43	41.82	0.36			0.00	0.05	51 · 36	55:31	36.89	40 · 38	41 · 76
Chemical and chemical products.	17.84	18.75	23 · 20	10.06	21 -69	0.82	0.10	0.10	0 · 23	0.32	17.52	18.65	28 · 10	19.72	21 · 37
Products of petroleum and coal.	33 · 22	67-20	71 · 05	65-81	65 - 34	0.14	0.51		<b>-</b>	0.24	33.08	67.08	71 - 05	65 · 81	65 · 14
Non-metallic mineral products (except products of petroleum and coal).	39.93	39.00	28.60	53 · 67	27.38	-	0.07		0.07	0·0s	80.03	39-02	28 · 60	53 · 60	27 · 31
Basic Metal industries	94.69	64-13	60 · 45	54 - 11	57 • 24	0 · 47	0.24	0.18	0.28	0.57	$94 \cdot 22$	67.89	60 - 27	53 · 83	56.67
Manufacture of metal products (except machi- nery and transport equipment).	12-10	19-11	22.48	<b>2</b> 0 · 93	43.51	-		0.08		0.09	12-10	19-11	22 · 40	20.93	43-42
Manufacture of machinery (except electrical machinery).	19-99	32 · 59	40-07	49.87	58.90	0.04		0.08	0.09	0-17	19-95	32.59	39-98	49.78	58.73
Electrical machinery, apparatus appliances and supplies.	11-07	9-10	11 · 87	33.39	31.94	0.07			-	-	11.00	9.10	11 · 87	33 · 39	31 · 94
Transport and transport equipment.	44 · 12	63 · 02	115-14	111 - 88	107.94	0.02	-	0.04	0.08	0.03	44-10	62.03	115-10	111.83	107.91
Miscellaneous industries	31 · 58	80.82	106.66	91 - 60	121 - 65			0.14		0.13	31.58	30.82	106-52	91 - 90	121 - 52
Electricity, gas and steam	06.03	110.10	94 · 70	94 47	111-58	0.15		0.16	0.16	0.16	96.78	110-10	94 - 55	94 · 31	111-48
Water and sanitary services.	20.70	10.63	8.49	9.01	9 · 97						20 · 70	10-63	8-49	9.01	9 - 97
Recreation services								-		_		_			****
Personal services	4.60	5.60	2.30		_			-	_		4.60	5 - 60	2.30		

<sup>\*</sup>Excluding Cooch Behar.

Source: Chief Inspector of Factories, West Bengal.

## Accident Fatality rate per 1,000 accidents by Industry in West Bengal.

TABLE 21 -10(a)

Rate per 1,000.

	Indust	mu.					Year		
	mausu	<b>.y.</b>			1945*	1946*	1947	1948	1949
All Industries		••	••		5 -68	4 ·80	3 · 37	3 ·19	2 -46
General Engineering shipya	rds, etc.				5 •46	4 ·15	3 .65	2 ·39	2 ·70
Railway workshops		••		••	2 -58	2 · 17	3 ·25	2 •08	3 -58
Electrical Engineering ,etc.					9 - 17	8 - 85		12 -99	6 -85
Iron and Steel smelting	• •		••		2 -96	3 ·22	1 -19	3 . 52	3 ·71
Jute mills	••			••	6 · 13	3 -60	3 ·35	2 · 55	1 -33
Juto Presses				••	5 -38	22 -94	10 .75	_	25 -97
Cotton mills	• •	••		• •	8 • 70	6 -59	_	2 ·71	1 -93
Cotton ginning and pressing	,	••			-			<b>-</b>	
l'es factories	••		••			95 ·24		30 ·30	32 •26
Rico mills	••	••	••	••		142 -86	166 -67	181 -82	
Flour mills	••		••		80 •00	50 .00	_	_	
Mutch factories	••		••		_	62 - 50	35 ·71	41 -67	
Mustard oil mills	••				62 - 50		71 •43	34 • 48	
Printing Prosses	••	••				_		•	
Paper mills					20 .00	20 -00	20 •30	9 -26	11 -81
Cabinet making, saw mills, e	etc.					80 -00			_
Paint works	• •				*	***************************************			
Chemical works					36 ·36	13 ·33	_	13 • 16	*****
Glass works							_		
All other factories	••	• •	• •		6 .72	6 -61	5 .00	3 · 10	2 ·12

<sup>\*</sup>Figures relate to undivided Bengal.

Note.—Excluding Cooch Behar.

Sources: (1) Annual report on the Administration of the Factories Act in West Bengal.
(2) Chief Inspector of Factories, West Bengal.

# Accident Fatality rate per 1,000 accidents by Industry in West Bengal.

TABLE 21 -10(b)

Rato per 1,000.

TABLE 21 ·10(b)									тако р	er 1,000.
	]	Industry.				1950*	1951	1952	1953	1954(P)
Processess allied to agriculture		••	••		• •	_	54 · 79	16 · 13	_	
Food except beverages						34 .88	15 -48	3 · 79	4 ·02	
Boverages							333 -33	-		
Tobacco		••	••	••	• •		_			
Textiles	• •	••		••	••	2 ·71	1 -67	2 .08	1 -06	1.90
Footwear other than wearing a	pparels	and made u	ip textile g	oods	••		_			
Wood work except furniture		• •	••	••				40 -00	35 -71	181 - 82
Furniture and fixtures	••	••	• •	••	••					-
Paper and paper products		••		••	• •	10 -47	26 -46	4 •06	8 -85	14-11
Printing, publishing and allied	industr	ios		• •	••	_		32 -26		
Leather and leather products (	(except i	footwear)		• •			_		250 -00	
Rubber and rubber products		••	••	••		6 -95			1 -41	1.31
Chemical and chemical produc	·ts	••	••	••		18 -07	5 -36	4 · 34	11.68	14 • 56
Products of petroleum and con	ul	••	••		• •	4 ·20	3 · 16			3.64
Non-motallic mineral product	s (oxcep	t products	of petrolet	un and coal)			1 ·86	_	1 -39	2.78
Basic metal industries		• •	••	••		4 -91	3 -56	2.98	5.11	9 · 95
Manufacture of metal product	s (oxcop	t machinor	y and trans	port equipn	ent)	-	_	3 .78	_	2 · 16
Manufacture of machinery (ex	copt ele	ctrical macl	ninery)	••	••	2 -09		2 .05	1 -78	2.87
Electrical machinery, apparat	us, appl	iances and i	supplies	••	••	6 -21				
Transport and transport equip	oment	••	••	••	••	0 -42	1 .70	0.32	0 -47	0.31
Miscellaneous industries		• •	• •			_	1 ·36	1 ·35	_	1.04
Electricity, gas and steam						1 -59	5 -65	1 -65	1 ·70	1.4
Water and sanitary services			••				-			
Recreation services				••		_	annesse.		-	-
Personal services		• •		••			_			_

<sup>\*</sup>Excluding Cooch Behar.

Source: Chief Inspector of Factories, West Bengal.

# Analysis of accidents by nature and by industry in West Bengal.

TABLE 21 -11

L. Lo Area	ļ:	ersons employed	1.	T	'otal of accidents	<b>.</b>		rs steams, gas lectric motor ( shock).	
Industry	1952	1953	1954(P)	1952	1953	1954(P)	1952	1953	1954(P)
Total .	626,631	607,968	609,332	23,593	24,402	24,590	2	28	36
Processes allied to agri- culture.	3,714	2,943	2,630	62	58	30			
Food except beverages	44,815	47,224	45,617	1,050	1,493	964			2
Beverages	1,174	1,211	1,142	3	6	1			
Tobacco	2,688	2,468	3,269	50	88	63			
Textiles	316,113	298,949	297,583	8,649	8,528	8,409	1	4	7
Footwear other than wear- ing apparel and made up of textile goods.	607	<b>65</b> 0	655	*****	i			****	-
Wood work except turniture.	3,998	3,323	3,365	25	28	22		-	_
Furniture and fixtures	1,810	1,601	1,655	3	4	7			
Paper and paper products	11,120	11,080	10,894	246	226	277	·-		
Printing, publishing and allied industries.	12,512	12,421	12,444	31	59	71			
Leather and leather pro- ducts (except lootwear).	339	824	811	2	4	¥		_	-
Rubber and rubber pro- ducts.	17,537	17,585	18,246	647	711	763		_	*
Chemical and chemical products.	19,871	21,438	18,996	461	428	412			1
Products of perroleum and and coal.	4,771	4,285	4,206	339	282	275	•	2	
Non-metallic mineral pro- ducts (except products of petroleum and coul).	13,881	13,415	13,110	397	720	359		-	
Basic metal industries	38,907	36,151	36,880	<b>2</b> ,352	1,956	2,111	-	-	
Manufacture of metal pro- ducts(except machinery and transport equip- ment).	23,532	22,211	21,304	529	165	027			
Manufacture of machinery (except electrical machinery).	24,360	22,539	23,651	976	1,124	1,393			•
Electrical machinery, apparatus appliances and supplies.	15,332	13,747	14,403	182	459	460		-	
Pransport and transport	54,047	689,86	58,875	6,223	6,376	6,355	1	20	12
Miscellaneous industries	6,947	8,531	7,908	741	784	962		1	
Electricity, gas and steam	6,399	6,224	6,336	606	588	707		1	2
Water and sanitary set- vices.	1,413	1,653	1,505	. 12	14	15	-		
Recreation services	310	271	296	-			_		
Personal services	434	482	601	1				_	

TABLE 21 ·11 —contd,

				•	Mac	hinery mov	ed by mech	anical powe	r			
Industry	Transm	ission mac	hinery.	. Li	fting mach	inery.	Machin	ery tools to working.	r metal.	Wood	working m	achinery.
	1952	1953	1954(P)	1952	1958	1954(P)	1952	1958	1954(P)	1952	1953	1954(P)
Total	228	382	363	93	91	121	778	791	803	111	125	111
Process allied to agriculture.	_	_	_		_		1	-	-	_		_
Food except beverages	10	14	16				7	2	1	2	. 7	1
Beverages	_	1	-				_				_	-
Tobacco	_	3	1	_			6	6	2	1	_	
Textiles	182	255	281	. 14	9	10	89	103	94	24	27	15
Footwear other than wear- ing apparels and made up textile goods.	•			_	_	-		-	•••	-		_
Woodwork except furni- ture.	-	2		******		_	1	3	8	13	15	9
Furniture and fixtures.				_	-			3			-	_
Paper and paper products	•4	8	8	1	_	1	5		8	1		-
Printing, publishing and allied industries	_	1	1			-	2	1	2		1	1
Leather and leather pro- ducts (except footwear)		1	_				_		-	_	1	-
Rubber and rubber pro- ducts.	1	4	4	-	2	5	16	17	8	8	4	4
Chemical and chemical products.	6	4	2	2	4		12	б	11	6	4	1
Products of petroleum and coal.	_	8		-	-		6	4	2	_	1	~
Non-metallic mineral products (except pro- ducts of petroleum and coal).	4	4	ង	1	-	-		2		1	1	1
Basic metal industries	4	6	3	18	12	15	61	39	54	1	4	2
Manufacture of metal pro- ducts (except machinery and transport equip- ment).	4	8	3	1	1	8	86	84	102	_	2	1
Manufacture of machinery (except electrical machi- nery).	1	6	12	18	17	10	90	119	144	5	4	12
Electrical machinery, apparatus, appliances and supplies.	-	2	3		1	1	27	29	24	12	8	4
Cransport and transport equipment.	1	Đ	20	30	41	50	253	256	237	39	40	45
Miscellaneous industries.	10	4	4	7	4	20	110	108	112	4	11	14
Blectricity, gas and steam.	1	7	2	1	-	1	5	9	4		_	1
Water and sanitary ser- vices.	-	-	-	-			1			_	_	
Recreation services	_		-	_		• •••		_				
Personal services		_										_

TABLE 21 ·11—contd.

Number.

T. Assahass	Machinery	moved by mad	hanical power				Transport (w	hether moved or not.)	i by power
Industry	Itolier of o	calendar mixers, wood working (n	etc., not for ip accidents)		Others			Railways	
	1952	1953	1954(P)	1952	1953	1954(1		1958	1954(P)
Total	76	89	76	5,207	4,507	4,367	24	58	49
Processes allied to agri- culture.	-	_		1	1	1			
Food except beverages	1		1	75	88	37			
Beverages	-		_						
Tobacco	2	***		8	7	10			
Textiles	55	78	56	4,773	4,039	4,004		10	
Footwear other than wear- ing apparels and made up of textile goods.									
Woodwork except furni- ture.									
Funiture and fixtures									
Paper and paper products				21	25	22			
Printing, publishing and allied industries.				11	23	25			
Leather and leather pro- ducts except footwear.					1				
Rubber and rubber products.				144	145	123			
Chemical and chemical products.				26	33	16			
Products of Petroleum and coal.				1	1				
Non-metallic mineral products (except products of petroleum and coal).				3	6				
Basic metal industries				18	14				
Manufacture of metal pro- ducts (except machi- nery and transport equipment).				45	26				
Manufacture of machinery (except electrical machinery).				22	24				
Electrical machinery, apparatus, appliances and supplics.					10	12			
Transport and transport equipment.				42	46	54	6	20	20
Miscellaneous industries				15	16	8	1	2	1
Electricity, gas and steam				4	2	-	-	4	
Water and sanitary services.									

Recreation services

Personal services

TABLE 21:11-contd.

 $Number_{\bullet}$ 

	Transport (w)	ether moved by	power or not)			Others.			
f 1.4.	Other vehicles (	excluding hand	trucks, bogios, e	ite.	Electricity		Ex	plosions	
Industry	1952	1953	1954(P)	1952	1953	1954(P)	1952	1953	1954(12)
Total	270	265	149	44	51	58	23	2	ŋ
Processes allied to agri- ulture.	1	1	1	****		-		-	
Food except beverages		8	-	grans	2	1	4	3	
Beverages			_			_			
Tobacco	2	2		-		2		1	
Textiles	176	138	63	3	11	9		1	8
Footwearother than wear- ing apparels and made up citextile goods.	Brade .			-	~			***	
Woodwork except furni- ture.	1					enum.		_	
Furniture and fixtures			-		-	-			
Paper and paper products	7	5	4	1	2	1		1	-
Printing, publishing and allied industries.		2	2	-	1	-		_	M***
Leather and leather pro- ducts except footwear.	-		_	-	1		-		
Rubber and rubber pro- ducts.	10	5	2	3	2	b		1	
Chemical and chemical products.	8	8	4	1		2	9	2	-
Products of petroleum and coal.	•••	2			2	-	-	1	1
Non-metallic mineral products (except products of petroleum and cont).	2	2	2	_	-	-		-	-
Basic metal Industries	9	•	15	9	6	:	9	3	1
Manufacture of metal pro- ducts (except machi- nery and transport equipment),	1	5	ú	i				1	3
Manutacture of worchi- nery (except electri- cal muchinery).	7	5	4		8	7	-	• •	
Electrical machinery, apparatus, appliances and supplies.	1		2	-					-
Pransport and transport equipment.	24	55	35	20	::				
discellaneous industries	17	20	6	-	::		-	1	
Meetricity, gas and steam	3	2	¥	2	4		1	,	;
Vater and sanitary services.	1	1	-		_	1	_		
Recreation services		_							
ersonal services			<b></b>	_					

TABLE 21 ·11—contd.

Industry					Others				
· · · · · · · · · · · · · · · · · · ·		Fires			Gassing		Molten metal	other hot o	o corrosivo
•	1952	1953	1954(p)	1952	1953	1954(p)	1952	1953	1954 <b>(</b> p)
Total · ·	61	75	51	15	19	21	1,178	1,004	1,095
Processes allied to agri- culture.		-							
Food except beverages			1			1	11	16	16
Beverages									<b>~</b> -
Tobacco		1			_		1	4	
Textiles	¥	6	7	-	2	1	50	94	ئا <i>ر</i> .
Footwear other than wear- ing apparel and made up of textiles goods.	_						_	l	
Wood work except furni- ture.	_	_	_					l	••
Furniture and fixtures				-					
Paper and paper products	1	dec un		1	-		34	5	30
Printing, publishing and allied industries.	_		1	_			2	ű	1
Leather and leather pro- ducts industries (except footwear).	-	-	_	-		4	1		1
Rubber and rubber products.	ı	6	1				36	37	22
Chemical and chemical products.	4	15	4	2	4	7	66	62	50
Products of petroleum and coal.		-	1		1		6	6	9
Non-metallic mineral products (except pro- ducts of petroleum and coal).	J	1	1		-		7	15	7
Basic metal industries	18	11	8	Ŋ	5	3	260	147	219
Manufacture of metal pro- ducts (except machinery and transport equip- ment).	2	1	1	_	J	G	51	25	76
Manufacture of machinery (except electrical machinery).	2	1	1			_	52	3,	49
Electric machinery, apparatus, appliances and supplies	1	8	3				7	39	32
Transport and transport equipment.	18	23	15		5		435	375	361
Miscellaneous industries	4	7	4	2	1	1	49	41	63
Electricity, gas and steam	_	1	3	1	B/1778	2	70	75	95
Water and sanitary services.			-	_			1	1	2
Recreation services		***	-	_				-	- •
Personal services		_	****		_				

TABLE 21 ·11 contd.

					Others	·		····	
	Machinery not	moved by mech	anical power.	Unc	of hand tools		Struc	k by falling b	ody
	1952	1953	1954(p)	1952	1958	1954(p)	1952	1953	1954(p)
Total	32	29	87	1,854	2,039	2,157	8,227	3,424	3,380
Processes allied to agri- culture.	-			4	4	2	28	24	9
Food except heverages	1	1		27	68	85	28	80	39
Beverages	-	-	-	-	_	_	2	8	
Tobacco	_	-	_	2	4	8	9	11	10
Textiles	8	3	5	483	601	661	729	717	574
Footwear other than wear- ing apparel and made up of textiles goods.	-	-	-	****	-			-	-
Wood work except turni- ture.		-	1		_	. 1	1	1	-
Furniture and fixtures	_	-	_	-			2		_
Paper and paper products	1		-	17	9	12	44	42	62
Printing, publishing and allied industries.	, au		1	_	8	3	3	4	6
Leather and leather pro- ducts industries (except footwear).	_		1					-	-
Rubber and rubber pro- ducts.	1	2	4	67	43	62	53	109	98
Chemical and chemical products.	-	1	2	24	19	17	69	09	54
Products of petroleum and coal.	2		1	24	10 .	9	51	48	41
Non-metallic mineral products (except pro- ducts of petroleum and coal).		3	1	16	28	11	124	258	97
Basic metal industries	1			119	105	94	447	44	420
Manufacture of metal products (except machinery and transport equipment).	7	2	4	21	21	50	87	61	212
Manufacture of machinery (except electrical machi-	4	3	6	75	60	98	151	· 208	250
nery). Electric machinery, apparatus, appliances and supplies.	1		2	15	55	44	25	72	52
Transport and transport equipment.	8	6	Б	895	903	933	1,091	1,075	1,050
Miscellaneous industries	3	4	8	72	74	101	159	150	196
Electricity, gas and steam	-	-	1	42	28	29	129	132	204
Water and sanitary ser- vices.		1	_	1	4	2		1	
Recreation services			_		-	_			

TABLE 21 ·11—concld.

Number.

						Other						
Industry.	Perso	n falling.		Stepping 0	on or striki objects.	ng against	Handling	goods or a	urticks.		Others.	
	1952	1953	1954(p)	1952	1958	1954 (p)	1952	1953	1954(p)	1952	1953	1954(p)
rotal	1,355	1,318	1,318	2,280	2,5+4	3,465	1,882	2,237	2,091	4,852	5,817	4,830
Process allied to agri- culture.	14	13	7	3	1	2	4	4	4	11	9	4
Food except beverages	15	26	29	176	164	111	108	437	267	500	633	410
Beverages	_	2		1		-		-	1			
l'obacco	2	5	8	4	17	10	8	10	11	2	17	11
Textiles	384	410	393	544	574	807	342	375	358	802	1,081	999
Footwear other than wear- ing apparel and made up of textile goods.			-									
Wood work except furni- ture.	1		_	4		1	1	3	2	3	2	8
Furniture and fixtures		•	•			7		_		1	1	
Paper and paper products	87	32	34	30	29	24	3	7	19	83	24	49
Printing, publishing and allied industries.	2	2	4	_	2	6	2	3	6	8	13	7
Leather and leather pro- ducts (except footwear).			1				_				1	195
Rubber and rubber pro- ducts.	43	26	36	45	54	47	111	99	147	108	151 63	×0 120
Chemical and chemical products.	58	42	41	64	67	63	41	28	49	61	79	79
Products of petroleum and coal.	31	22	23	34	10	42	134	81	66	49 106	119	78
Non-metallic mineral products (except pro- ducts of petroleum and coal).	37	61	26	67	193	94	28	29	35			
Basic metal industries	207	163	193	291	352	503	65	79	62	804	586	498
Manufacture of metal pro- ducts (except machinery and transport equip- ments).	19	11	29	47	29	72	46	74	40	107	117	202
Manufacture of machinery (except electrical machinery).	49	60	<b>82</b>	03	122	257	155	127	134	250	836	276
Electrical machinery, apparatus, appliances and supplies.	13	17	27	21	29	106	20	39	45	38	148	100
Transport and transport equipments.	834	323	296	649	735	944	670	771		1,708	1,650	1,564
Miscellaneous industries	84	38	32	130	126	102	70	46		88	127	.160
Electricity, gas and steam	73	70	60	67	70	166	28	27	7 24	170	156	10:
Water and sanitary services.	2		2	1	1	1	1		_	3	6	
Recreation services		_			-				-	_	_	_
Personal services			-	-	_			_		_	_	

Saurce : Chief Inspector of Factories, West Bengal.

# Workmen's compensation paid in West Bengal by Industry 1954.

TABLE 21 -12. Number'

		Average numb	er of workers	employed per	Results of accidents for which compensation was paid.				
Industry	Number of returns received.	Total Adult		Minor	Total	Death	Permanent disablement	Temporary disablement	
Total	2,270	950,251	929,140	21,111	18,184	163	1,484	16,537	
(a) Factories	1,581	589,600	589,412	188	13,269	59	1,034	12,176	
(b) Mines	177	87,206	87,165	41	2,658	89	246	2,823	
(c) Tramways	1	9,358	9,353	-	801	1	F-No.	800	
(d) Docks and Ports	1	25,986	25,986		155	8	155	400	
(e) Plantation	265	205,141	184,444	20,697	1,420	7	10	1,403*	
(f) Buildings and Construction	19	8,706	3,708	_	130	1	13	111	
(g) Municipalities and Local Boards	47	9,515	9,353	162	13	1	1	11	
(A) Miscellaneous—									
(1) Fire Brigade	2	1,826	1,826		gerta.	*******	~		
(2) Electricity	83	10,031	10,081	-	184	2	5	177	
(3) Cinema and Studio	129	8,474	3,457	17	-		_		
(4) Motor transport	17	515	515	_	-		_		
(5) Motor car repairing									
(6) Ship building									
(7) India Government Mint									
(8) Gas works									
(9) Inland water transport									
(10) Kerosene tinning and packing.									
(11) Others	48	4,898	4,892		51		15	36	
1951	2,226	927,289	903,766	28,523	14,265 <b>*</b> (3)	172	1,484	12,659 <b>+</b> (8)	
1952	2,192	890,600	873,123	17,477	14,937* (21)	216	1,486	13,235• (21)	
1953	2,148	868,301	848,638	19,663	14,868 <b>*</b> (79)	195	1,434	18,239 <b>•</b> (79)	

<sup>\*</sup>Includes minors.

Notes: (1) The figures given within brackets indicate the results of accidents relating to minors.
(2) Defence Installations of this State have not been incorporated in the figures for 1953.

TABLE 21 ·12—concld. Number

Industry	Compensati	Results of diseases for which compensation was paid.			Compensation paid for disease. (rupees)					
rudastry	Total.	Death.	Permanent disablement.	Temporary disablement.	Death.	Perman- ent disable- ment.	Tempo- rary disable- ment.	Death.	Perman- ent disable- ment.	Tempo- rary disable- ment.
Total	15,03,640	3,37,641	7,73,645	3,92,354						
(s) Factories	9,96,502	1,42,400	5,56,828	2,97,274						
(b) Mines	3,65,393	1,68,797	1,40,080	61,516						
(c) Tramways	14,990	8,000	_	11,990						
(d) Dooks and Ports	57,137	9,000	48,137	-						
(e) Plantation	20,041	8,550	2,532	8,959						
(f) Buildings and Constructions	14,790	3,500	8,247	8,043						
(g) Municipalities and Local Boards	6,119	1,094	2,809	316						
(h) Miscellaneous-										
(1) Fire Brigade										
(2) Electricity	21,531	5,400	10,262	5,869						
(3) Cinema and Studio										
(4) Motor transport										
(5) Motor car repairing										
(6) Ship building										
(7) India Government Mint										
(8) Gas works										
(9) Inland water transport										
(10) Kerosone tinning and packing. (11) Others										
(11) Others	R,137		4,750	3,387						
1951	14,69,039 <b>•</b> (86)	8,57,189	8,11,591	8,00,809 (86)	;					
1952	15,44,909* (216)	4,12,780	7,98,887	3,88,242 (216)	•		17			121
1953	14,60,928° (82)	4,05,525	7,20,667	3,84,786 (82)	•					

<sup>•</sup>Includes minors.

Source: Report on the Administration of the Workmen's Compensation Act, West Bengal.

Notes: (1) The figures within brackets indicate the compensation paid to minors.
(2) Defence Installations of this State have not been incorporated in the figures for 1953.

#### Average number of persons employed daily in and about the coal mines in West Bengui.

TABLE 21 -13 Number. 1950. 1954. Class. 1951. 1952. 1953. Grand Total 91,658 95,397 95,849 98,233 95,732 Underground 51,830 54,853 57,600 57,418 57,674 Males 51,830 57,600 57,418 57,674 54,853 Females Open working 5,266 4,791 5,271 4,139 4,044 Males 4,109 3,597 3,136 4,045 3,300 **Females** 1,157 1,194 1,226 839 908 Surface 34,562 35,362 33,679 36,205 34,175 Males 23,287 24,196 23,883 24,064 23,465 Females 11,275 12,009 11,298 10,710 9,796

Source: Chief Inspector of Mines.

#### Average number of hours worked per week in and about the coal mines in West Bengal.

TABLE 21 ·14	······································						***************************************	Hours.
Class of workers.				1950.	1951.	1952.	1953.	1954.
Underground—								
Overmon and Sire	dars/For	remen and M	lates			_		****
Miners				46	47	48	40	45
Loaders		••		46	47	<b>48</b> }	48	47
Skilled labour		• •	••	47	47	48)		48
Unskilled labour		••	••	47	47	48	48	
Females		••	••	-	delitation		-	
Open workings—								
Overmen and Sire	dars/For	remen and M	lates				dilino	-
Miners		••	• •	48	47	47)		40
Loaders	••	••	• •	48	47	47	47	46
Skilled labour		• •		47	47	47)		40
Unskilled labour		••		47	47	47 }	47	46
Females	••	• •		48	47	47	. 47	46
Surface-								
Clerical and supe	rvising	staff	••		_	-	_	
Skilled labour		••	••	47	47	48)		, <del>-</del>
Unskilled labour		• •	••	47	47	48	48	48
Females			••	48	47	49	48	47

Source: Chief Inspector of Mines.

## EMPLOYMENT AND LABOUR.

## Wage rate of seal tabour in West Bengal.

**TABLE 21-15** 

	Class of workers.			19	950' (a).		1951† (a).		t	1952† (a).			1953†.		t.	1954 <i>(b)</i> .		<b>)</b> .
				Rs.	8.	p.	Rs.	a.	p.	Rs.	a.	p.	Rs.	u.	p.	Rs.	a.	p.
Underground-																		
Overmen and	d sirdars/Fore	men and n	ates	3	6	0												
Miners	••	• •	•	2	5	3	10	3	7	13	9	11	19	0	9	19	15	,
Loaders	••	• •	ē	2	4	6	12	J	•	10	J		10	v	-			•
Skilled labou	ır '	••		2	3	0	10	o	5‡	13	4	3‡	10	19	3‡	19	14	9 <u>†</u>
Unskilled lal	bour	••	•	1	13	9	12	0	91	19	*	9‡	12	13	9‡	12	1.2	<b>0</b> +
Females	••	••	•															
Opening working	B																	
Overmen and	d sirdars/Fore	men and n	ates	2	13	9												
Miners	••			2	1	9	11		9	12	4	-	10	12	11	13	1	4
Loaders	••	••		1	11	0	11	4	ย	12	4	•	12	14	11	10	1	*
Skilled labor	ır	• •		2	1	0	0	,	6‡	1.0	F	3‡	19	3	1‡	11	15	01
Unskilled Le	bour	••		1	15	3		1	01	13	ij.	9‡	10	J	*+		10	υţ
Females	••	•		1	7	0	9	11	1	11	3	3	11	8	6	10	11	7
Surfaco-																		
Clerical and	supervising st	aff	1	3	4	9										•		
Skilled labor	ur	•	4	2	3	3	<b>&gt;</b> 11	12	2	12	4	i	12	15	3	12	7	5
Unskilled la	bour	***		1	11	3												
Fomales		<b>014</b>		1	2	0	7	4	0	7	13	10	7	14	9	7	10	5

Source: Chief Inspector of Mines.

<sup>\*</sup>Average daily earnings.
†Average weekly earnings.
‡Including overmen and sirdars.
(a) Wage rate in the month of December.
(b) Averages of 12 monthly figures.

#### EMPLOYMENT AND LABOUR.

# Accidents and rates of casualty per 1,000 employees in and about the coal mines of West Bengal\*.

TASLE 21 -16

Class	19	50	19	51	19	52	195	3	1:	954(P)
Chart	Number	Rate per 1,000 persons employed	Number	Rate per 1,000 persons employed	Numbor	Rate per 1,000 persons employed	Numbor	Rate per 1,000 persons employed	Numbor	Rate per 1,000 persons employed
Separate fatal accidents	102		114		128		113		60	
Deaths	117	1.09	138	••	163	••	143	1 · 27	77	0.69
Underground	107	1 · 62	130	2.04	146	2.18	131	1.96	••	••
Malos	107	1 · 62	130	2.04	146	2 · 18	131	1.96	• •	• •
Femalos										
Open workings	2	0.30	1	0.16	3	0.48	2	0.39		
Malos	2	••	1	••	3	•••				
Females		_					2	••		
Surface	8	0 · 20	7	0.16	. 14	0 · 33	10	0 · 25		
Malos	6	••	6	••	9	••	10	••		
Fomalos	2	••	1	••	5	••		-		
Separato sorious accidents	439		380		843		987		819	
Persons seriously injured	453	4 · 20	397		866		1,008	9 · 17	845	7 · 93
Unworground	381	4 · 76	344	5.42	748	11-14	869	13.00		
Мыюн	381	4 · 76	344	5 · 42	748	11-14	869	13.00		
Females										
Opon workings				0.65		0.64		1.18		
Males										
Females										
Surface	72	1.80	49	1.14	114	2 · 72	157	3 · 87		
Males	61		42		99		138	••		
Females	u				15		19	••		

<sup>\*</sup>Includes a part of Behar.

Source: Chief Inspector of Mines.

Source : Indian Tea Statistics.

### Average number of workers employed daily in plantations in West Bengal.

**TABLE 21 -17** 

Description	1944	1945	1946	1947	1948	1949	1950	1951	1952
Number of plantations†	321	321	321	321	321	321	321	315	313
Garden labour (Permanent)	214,744	215,989	342,518	277,564	234,742	273,001	314,548	255,125	311,097
Outside labour (Permanent)	9,641	9,901	10,877	11,019	7,412	9,765	6,104	3,105	4,777
Gutsido labour (Tomporary)	5,481	6,687	7,720	7,549	7,100	6,930	8,462	6,834	6,805

<sup>†</sup>As on 31st December.

Note.—Figures relate to Jalpaiguri and Darjeeling districts.

### Constitution and Administration.

- 1. The section may conveniently be divided into the following sub-sections:-
  - (i) Constitution and Election.
  - (ii) Administration of Justice, Police and Jails.
  - (iii) Working of local bodies, such as, municipalities, district and local boards and Improvement and Port
- 2. Statistics relating to elections are generally published after every general election. The general election was held for the first time in 1951 under the new Constitution of India. The broad features of the results of the election in West Bengal are presented in this section.
- 3. Statistics relating to the Administration of Justice, Police and Prisons furnished here are based on the reports submitted annually to the State Government by the respective departments.
- 4. The reports on the Administration of Justice are issued by the Registrar, Appellate Side, by the order of the High Court. Separate volumes are published for Civil and Criminal Justice. The annual report on the working of the Registration Department is published by the Inspector-General of Registration. Each of these reports has been designed to contain a general report and statistical tables, which give comprehensive information on the subjects.
- 5. The primary sources of statistics on Police Administration are the reports on the Police Administration in the State, one for areas excluding Calcutta and suburbs and the other for the city of Calcutta and its suburbs. The former is published by the Inspector-General of Police and the latter by the Commissioner of Police, Calcutta. The reports give account of various crimes committed in the areas concerned.
- 6. Data on the working of local bodies are compiled from the various annual reports published by the State Government and the local bodies. The Government reports are based on returns submitted by the municipalities, district and local boards, and are published by the Local Self-Government Department. The reports review the various aspects of working of the local bodies including their finances.
- 7. The report on the municipal administration of Calcutta is published in two volumes by the Corporation of Calcutta every year. Volume 1 of the report deals with working of different departments of the Corporation while volume II deals with finances of the same.
- 8. Informations relating to the working of Calcutta Improvement Trust and Port Trust are compiled from the reports published by the Chairman and the Commissioner respectively of those Trusts. Among various items of information, the reports contain statement of annual income and expenditure of the Trusts.
  - 9. Unless stated otherwise figures shown in tables do not include figures for Chandernagore.

# (i) Election

General summary of election in Assembly and Parliamentary Constituancies of the State of West Bengal: 1951-52. TABLE 22 ·1.

Class of constituency.		Number of consti- tuencies,	Total number of seats.	Number of ucontostod seats.	Number of candidates for contested seats.	Total number of voters,	Number of women votors.
(4)		(2)	(8)	(4)	(5)	(6)	(7)
A. Assembly Constituencies .:	••	187	240*	3*	1,401	12,497,714	5,363,812
1. Single member constituencies	••	136	136		869	7,276,648	2,957,416
(a) Unreserved	• •	135	135		••	••	^
(b) Reserved for scheduled castes		1	1		••	748,885†	• •
(a) Reserved for scheduled tribes	••					107,427†	
2. Two member constituencies		51	102		532	5,221,066	2,406,396
(a) One seat reserved for scheduled castes		39	78			1,144,484†	• •
(b) One sest reserved for scheduled tribes	••	12	24			360,725†	
B. Parliamentary constituencies	·.·	26	34		148	12,497,714	5,189,313
1. Single member constituencies		19	19		90	7,129,113	2,735,328
(a) Unreserved		19	19		90	7,129,113	2,735,328
(b) Reserved for scheduled castes						703,732†	
(c) Reserved for scheduled tribes	••					73,849†	
2. Two member constituencies	••	6	12		50	4,436,756	2,063,795
(a) One seat reserved for scheduled castes		5	10			1,211,978†	
(b) One seat reserved for scheduled tribes		1	2			281,140†	
3. Three momber constituencies	••	1	3			931,845	390,190
One seat reserved for each scheduled cas scheduled tribes	ites and	ı	3			931,845	390,190

<sup>\*</sup>Including two nominated Anglo-Indians under Article 333 of the constitution. †Figures relate to number of Scheduled Castes and Scheduled Tribes voters.

TABLE 22 ·1-concld.

Class of Constituency.			Total number of voters in contested constituencies.	Total number of voters who voted,	Total member of women voters who voted,	Fércentage of column (9) to column (8).	Percentage of column (7) to column (6).	Percentage of column (19) to column (7).
(1)			(8)	( <del>9)</del>	(40)*	(11)	(12)	(13)*
. Assembly constituencies			12,497,714	5,590,529	1,172,436	44-78	42.92	- 21.86
Single member constituencies			7,276,648	3,309,583	727,178	45 - 48	40 - 64	24 · 59
(a) Unreserved			••	••	••	••	• •	
(b) Reserved for scheduled castes			••	••		••		
(c) Reserved for scheduled tribes	••	••	••	• •	••	••	••	<b>N.</b> , .
. Two member constituencies			5,221,066	2,280,946	445,258	43-69	46.09	18.50
(a) One seat reserved for scheduled	castes		••	••	• •	••	• •	
(b) One seat reserved for scheduled	tribea	••	••	• •	••	••	••	••
3. Parliamentary constituencies		••	12,497,714	5,522,633	595,071	44 · 19	41.52	11-47
. Single member constituencies			7,129,113	3,307,034	499,211	46.39	38 - 37	18 · 25
(a) Unreserved	••		7,129,113	3,307,034	499,211	46.39	38 · 37	18 · 25
(b) Reserved for scheduled castes	••		••	••	••	• •	••	••
(c) Reserved for scheduled tribes.	••		• •	••	••	••	••	••
. Two member constituencies			4,436,756	1,885,865	••	42.51	46.52	
(a) One seat reserved for scheduled	l castes			••	••	••	٠.	••
(b) One seat reserved for scheduled	tribes	••	••	••	••	••		• •
3. Three member constituencies	••		931,845	329,734	95,860	35 · 39	41 · 87	24 · 57
One seat reserved for each of sel and scheduled tribes	heduled 	c <del>astos</del>	931,845	329,734	95,860	35 · 39	41.87	24 · 57

<sup>\*</sup>The number of women voters who actually cast their votes is not available separately in respect of all the constituencies of the state and figures thereof, as far as available, are indicated in this column.

Seats contested, wen and just, by political parties in Assembly and Parliamentary Constituencies of the State of West Bengal: 1951-52.

TABLE 22 .2.

	*		•	***				William Control	•	<del></del>	
•			Sec	ts conteste			Seats won.			Scats lost.	
Party.			Non-		rvod.	Non-		erved.	Non-	<b>لــــــ</b>	rved.
			reserved.	Scheduled caste.	Scheduled tribe.	reserved.	Schoduled caste.	Scheduled tribe.	reserved.	Scheduled caste.	Scheduled tribe.
•					Assembly C	Constituence	ios.				
Congress		••	185	40	11	114	26	10	71	14	1
Communist	••	••	68	13	4	23	5		45	8	4
K. M. P. P.			108	16	5	12	2	1	96	14	4
Ramrajya Par	isad	••	13	1	_			_	13	1	_
R. S. P.			14		1	_	_	-	14	_	1
R. C. P. 1.	••	••	8	3		_		_	8	3	
Bolshovik	••	• •	7	1			-		7	1	
Hindu Mahasa	bha	••	29	2	2	4	-		25	2	2
Ruikar	••	••	29	4	1	2		name.	27	4	1
Marxist	::	••	42	4	2	8	3		34	1	2
Socialist	••	••	51	6	. 6			-	51	6	6
Janasangha	• •		72	13	1	7	2		65	11	1
*******************************	·····			Pa	rliamentary	Constituer	ncies.				
Congress	••		26	6	2	16	6	2	10	_	
Communist	••		9	_		5	_	_	4	_	-
K. M. P. P.	••	••	7	1	2	_		_	7	1	2
Ramrajya Par	risad	••	2			_		_	2	_	-
R. S. P.	••	••	4		_	2		_	2		_
R. C. P. I.	• •	••	1			_	-	_	1	-	_
Bolshevik	••		1		<i>'</i> —	_	_	_	1	_	-
Hindu Mahasa	bha	••	6	_		1	_		Ó		-
Ruikar	••	••	1	1	_	_		_	1	1	-
Marxist	••		5	1			_	_	5	1	-
Socialist	••	••	6	1	_	_	_	_	6	1	-
Janasangha			4	2	-	2		-	2	2	_

Number of valid votes polled by different political parties in Assembly Constituencies of the State of West Bengal : 1951-52.

TABLE 22 3.

			M. T	Single-r	nomber.	Two-n	ember.	To	tal. • `
•	Party.			Number of votes polled.	Porcentage.	Number of votes polled.	Percentage,	Number of votes polled.	Porcontage.
Total	••	••	••	3,302,070	100 -00	4,142,149	100 -00	7,444,219	100 -00
Congress	••			1,335,027	40 -43	1,562,848	37 ·73	2,897,875	38 -93
Communist	••	••	••	401,807	12 -17	399,144	9 -64	800,951	10 .76
K. M. P. P.	••	••		295,013	8 .94	372,432	8 -99	667,445	8 - 97
R. S. P.	••		••	27,101	0 .82	36,826	0.89	63,927	0 -86
Marxist		••		140,414	4 ·25	253,183	6.11	393,597	5 ·29
Ruikar		••		49,697	1.51	62,980	1.52	112,677	1.51
Janasangha	••		••	175,031	5 ·30	242,848	5 -86	417,879	5 ·61
Hindu Mahasa	sbha	••		57,575	1 ·74	119,187	2 .88	176,762	2 ·37
Ramrajya Par	isad		••	4,733	0 · 14	2,367	0.06	7,100	0 · 10
Socialist		• •		51,646	1 .56	163,739	3 .95	215,385	2 .89
R. C. P. I.		••		15,067	0 •46	17,038	0.41	32,105	0.43
Bolshevik	••			15,151	0 ·46	4,966	0 ·12	20,117	0 ·27
Independent	••	••	••	733,808	22 ·22	904,591	21 ·84	1,638,399	22 ·01

Source: Home (Constitution and Elections) Department, West Bengal.

# Number of valid votes polled by different political parties in Parliamentary Constituencies of the State of West Bengal : 1951-52.

TABLE 22 -4.

		Single-n	nomber.	Two-m	embor.	Throe-r	nember.	Tot	al.
Party.	ı	Number of votes polled.	Percentage.	Number of votes polled.	Percentage.	Number of votes polled.	Percentage.	Number of votes polled.	Percentage.
Total		3,295,488	100 -00	3,456,389	100 -0	862,056	100 -00	7,613,933	100 -00
Congress		1,373,020	41 -66	1,332,300	38 -55	499,842	57 -98	3,205,162	42 -10
Communist		427,140	12 -96	293,164	8 -48			720,304	9 -46
K. M. P. P.		201,011	6 ·10	410,957	11 -89	67,181	7 ·79	679,149	8 .92
R. S. P		162,504	4.93	20,501	0 .54			183,005	2 -40
Marxist		145,772	4 · 42	198,461	5 · 74		-	344,233	4 .52
Ruikar		4,535	0 ·14	*****	_	77,203	8 - 96	81,738	1 -07
Janasangha		95,107	2 ·89	357,172	10 ·33			452,279	5 - 94
Hindu Mahasabha		144,447	4 ·38	180,423	5 .22			324,870	4 ·27
Ramrajya Parisad		13,110	0 •40	-		-		13,110	0 -17
Socialist		86,298	2 ·62	66,001	1 -91			152,299	2 .00
R. C. P. I		26,245	0 ·80	-	-		-	26,245	0 -85
Bolshevik		25,792	0 ·78	-	· ·			25,792	0 -34
Independent		590,507	17 -92	597,410	17 -29	217,880	25 · 27	1,405,747	18 •46

General summary of clothen in Assembly Continuousles of the State of West Bongal, by Aletrict : 1951-52.

TABLE 22 · 5. Number.

District.		No. of seats.	No. of uncontested seats.	No. of candidates for contested seats.	No. of voters.	No. of women voters.	No. of votors in contested consti- tuencies.	No. of voters who voted.	No. of women voters who voted.
West Bengal		238	1	1,401	12,497,714	5, <b>368,</b> 812	12,497,714	5,590,529	1,172,486
Burdwan	••	20		117	1,049,386	471,789	1,049,386	428,318	129,293
Birbhum	••	11	-	59	584,808	285,961	584,808	210,057	36,273
Bankura		14	***	70	719,632	350,716	719,632	303,636	•
Midnapore		35	-	153	1,855,058	901,567	1,855,058	961,042	145,859
Howrah		16	_	136	863,957	335,226	863,957	469,165	162,869
Hooghly	••	14	-	80	771,791	349,807	771,791	385,866	120,898
24-Parganas		40	-	284	2,117,945	836,701	2,117,945	1,021,916	118,974
Calcutta		26		232	1,417,875	430,806	1,417,875	530,882	121,941
Nadia	••	10		56	537,980	254,282	537,980	223,040	78,757
Murshidabad	••	16		84	879,450	383,878	879,450	413,842	115,345
West Dinajpur		6		24	306,998	141,663	306,998	130,847	46,365
Malda		9		32	462,039	231,091	462,039	182,040	• •
Jalpaiguri		10	1	81	425,477	191,463	425,477	152,658	58,839
Darjeeling		5		18	208,732	88,318	208,732	68,227	19,258
Cooch Behar		6	_	95	<b>296,</b> 586	110,544	296,586	108,993	17,765

Source: Home (Constitution and Elections) Department, West Bongal.

# General summary of election in Parliamentary Constituencies of the State of West Bengal, by district : 1951-52.

TABLE 22 · 6.

District.		No. of seats.	No. of uncontested seets.	No, of candidates for contested. seats.	No. of votors.	No. of women voters.	No. of voters in contested constitu- oncies.	No. of voters who voted.	No. of women voters who voted.
West Bengal	• •	34	• •	148	12,497,714	5,189,3131	12,497,714	5,522,633	595,071
Derjeeling	٠٠ ٦								
Jalpaiguri	}	8	••	8	931,845	390,190	931,845	329,734	95,860
Cooch Behar	}								
West Dinajpur	]								
Malda	[				0.004.074	1 000 015	0 404 674	0.40 804	100 880
Birbhum	[	6	••	22	2,234,374	1,030,615	2,234,374	943,726	108,772
Murshidabad	}								
Bankura		2	••	12	719,632	350,825	719,632	304,321	• •
Midnapore		5	••	16	1,854,978	901,567	1,854,978	956,146	••
Howrah	]								
Hooghly	}	7	••	30	2,628,514	1,108,166	2,628,514	1,208,444	250,056
Burdwan	}								
Nadia	]								
24-Parganas	}	11	••	60	4,128,371	1,398,950	4,128,371	1,780,262	140,383
Calcutta	]								

Seats contested and man by different political parties and others in Accombly Constituencies of the State of West Bengal, by district: 1961-52.

TABLE 22 .7.

TABLE 22 ·7												••			N	umber.
n	istrict.		Cong	TOSS.	Comm	unist.	K. M.	P. P.	Ram B Paris	lajya lad	R. S.	P.	R. C. 1	·. I.	Bolsh	evik.
2			Contes- ted.	Won.	Contes- ted.	Won.	Contes- ted.	Won.	Contes- ted.	Won.	Contes- ted.	Won.	Contes- ted.	Won.	Conten- ted.	Won.
West Bengal	••	• •	236	150	85	28	129	15	14		15	_	11		8	_
Burdwan	••		20	18	5	2	9	2			-		****		1	_
Birbhum			11	8	4		6	1			1	_	1			
Bankura	••		18	10	7		8	_		_	•		-			
Midnapore	••		85	12	15	6	28	7	_				~~~	-		
Howrah			16	8	6	2	7	_	3	_	1		1		_	
Hooghly	••		14	7	6	4	6	_	1					_	_	
24-Parganas	••		40	23	18	8	24	4	8	_	5	_	5	_	4	
Calcutta	••		25	17	9	4	10	_	6		3		2	_	3	
Nadia	••		10	9	1		8	1	1	-			1	_		
Murshidabad			16	14	1	_	6				1					
West Dinajpı	ır		6	6	2		1		_	_	2		1			
Malda			9	6	8	1	4	_	_		1		-	_		
Jalpaiguri	••		10	10	2		5	_	_		1			-		
Darjeoling	••		5	1	4	1	1		_							_
Cooch Behar			6	6	2	_	2							****		

TA	el i	F 99	<b>7</b> .7	-concld.

Number.

District.			Hindu Mat		Rulk	ar.	Marxi	st.	Social:	int.	Janas	angha.	Indep	endent.
			Contested	Won.	Contested.	Won.	Contested	Won.	Contested	Won.	Contes- tod.	Won.	Contes- ted.	Won.
West Bengal			33	4	34		2 48	11	68		86	0	477	19
Burdwan			8	1	3		1 4	-	1		8		46	1
Birbhum			5		_		4	2	8				24	_
Bankura	••		6	3	6				1		8		24	1
Midnapore	••		1			_	5	-	16		18	8	29	2
Howrah			2	-	3		9	6	5	_	16		68	1
Hooghly	••	••	8	-	2		8	1	7		Б		17	z
24-Parganas	••		1		5		1 6		4		26	1	115	3
Calcutta	••		7		6		8	:	3 11	•	11		71	2
Nadia			1		2	_		_	4		4	-	29	_
Murshidabad			3		1				2	-	1	_	16	2 ا
West Dinajpur					4		2	_				_	4	_
Malda			1							_			14	. 1
Jalpaiguri	••			_	2		_	_	Б				6	
Darjeeling			_					_	2				ď	, ;
Cooch Behar						-		_	2			•	8	

Seats contested and wen by different political parties and others in Parliamentary Consiliance of the State of West Bengal, by district : 1951-52.

	_	_		_
TΔ		LF	77	·X.

IABLE 22 -8	•		.*							•					Nu	nber.
Distr	ict.		Congre	:60.	Commu	nist.	K. M. I	. P.	Ram Ra Parisa	ijya i.	H. S.	P.	R, C. I	2. T.	Bolsh	evik.
22			Contested.	Won.	Contested	Won,	Contested.	Won.	Contested.	Won.	Contested.	Won.	Contested.	Won.	Contested.	Won.
Wost Bengal	••		84	24	9	5	10	_	2		4	2	1		1	_
Darjeeling			1													
Jalpaiguri		••	1													
Cooch Behar			1													
West Dinajpui	٠.,		l													
Maldah	••		١									_				
Birbhum	••	••	} 16	18	4	1	4	_		-	ų	,		_		
Murshidabad	••															
Howrah			l													
Hooghly	••		1													
Burdwan	••		}													
Bankura			2	2	-	-	1	-				_			_	
Midnapore	••	••	5	8	1	1	4	_		-		_		_		-
Nadia	••		1													
24-Parganas			11	6	4	3	1		2	_	2	1	1	_	1	_
Calcutta			J													

#### TABLE 22 ·8—concld.

Number,

Distric	t.	Hir	idu Mal	iasabha	Ruiki	ır.	Marx	let.	Sociali	st.	Jana Se	ngha.	Indepe	endent
		Cont	ested.	Won.	Contested.	Won.	Contested.	Won.	Contested.	Won.	Contes- ted.	Won.	Contos- ted.	Won
West Bengal			6	1	2		6	_	7		6	2	50	_
Darjeeling		}												
Jalpalguri	••													
Cooch Behar														
West Dinajpur														
Maldah	••	]												
Birbhum		}	4	1	1	_	4		5		_	_	18	-
Murshidabad		{												
Howrah		]												
Hooghly														
Burdwan		}												
Bankura		••	1						_		1	_	7	_
Midnapore			_		_		2		1	_	1	1	. 2	-
Nadia		ر												
24-Parganas		}	1	_	1		-		1		4	1	23	
Calcutta		}												

Number of votes polled by different political parties in Assembly Constituencies of the State of West Bengal, by district : 1951-52.

TABLE 22 .9.

Number.

District	Congress.	Communist	K. M. P. P.	R. S. P.	Marxist.	Ruikar.	Jana-Sangha
West Bengal	2,897,875	800,951	667,445	63,927	393,597	112,677	417,879
Burdwan	263,933	53,828	80,454	•	15,600	9,230	31,175
Birbhum	123,759	27,317	29,511	903	45,323	-	
Bankura	166,014	52,668	35,457		_	22,660	18,489
Midnapore	416,970	159,795	230,635	-	39,101		157,688
Howrah	176,768	42,491	19,886	4,139	131,716	5,161	10,999
Hooghly	222,918	102,022	18,727		76,636	1,512	36,608
24-Parganas	468,463	200,808	111,194	13,597	13,714	20,189	123,857
Calcutta	221,840	67,448	30,193	1,673	52,622	15,178	19,482
Nadia	133,492	7,687	12,828			1,282	18,533
Murshidabad	213,024	2,658	35,785	8,507		906	1,048
West Dinajpur	122,935	12,961	4,194	20,539	4,352	32,301	
Malda	106,238	26,554	17,226	7,400			
Jalpaiguri	129,298	11,726	30,756	7,169		4,258	
Darjeeling	26,584	20,546	5,823			-	
Cooch Bohar	105,639	12,442	4,776		14,533		_

TABLE 22.9—concld.							Number.
District.	Iindu .asabha.	Ram-Rajya Parisad.	Socialist.	R. C. P. I.	Bolshevik.	Independent	Total votes polled.
West Bengal	176,762	7,100	<b>215,3</b> 85	32,105	20,117	1,638,399	7,444,219
Burdwan	16,020		1,435	-	694	168,277	640,646
Birbhum	83,333	-	10,469	2,831	Marries .	60,837	334,283
Bankura	71,391		8,025	-	-	112,050	486,754
Midnapore	3,810		90,982		-	144,173	1,243,154
Howrah	836	2,142	4,591	1,738	-	109,468	509,935
Hooghly	16,860	505	20,548	-		104,117	600,453
24-Parganas	2,067	2,005	6,065	15,397	9,171	390,745	1,377,272
Calcutta	5,720	2,290	6,701	<b>3,3</b> 85	10,252	121,458	558,242
Nadia	5,877	158	19,920	4,564		58,8 <del>4</del> 8	262,825
Murshidabad	18,981		13,765	-	_	219,570	509,244
West Dinajpur				4,190		11,927	213,399
Malda	6,867		_		-	48,568	212,853
Jalpaiguri			26,391		-	20,581	230,179
· Darjeeling			2,693	***	-	35,248	90,894
Cooch.Behar		*****	3,800		and and	32,896	174,086

# Number of valid votes polled by different political parties in Parliamentary Constituenties of the State of West Bengal, by district : 1861-82.

TABLE 22 ·10.				,			Number.
District	Congress.	Communist	K. M. P. P.	R. S. P.	Marxist.	Ruikar.	Janasangha
West Bengal	3,205,162	720,304	679,149	183,005	344,233	81,738	452,279
Darjeeling							
Jalpaiguri	499,842		67,181	_		77,203	
Cooch Bohar							
West Dinajpur							
Maldah	545,102	60,583	58,904	103,080			
Birbhum	040,102	00,003	00,00%	103,000			
Murshidabad							
Bankura	205,151		35,998				48,135
Midnapur	432,741	73,435	326,996		110,564		151,494
Howrah							
Hooghly	568,536	188,984	97,779		233,669		
Burdwan							
Nadia							
24-Parganas	953,790	79,302	92,291	79,925		4,535	252,650
Calcutta							
TABLE 22·10—concld.							Number.
District.	Hindu Mahasabha.	Ram Rajya Parishad,	Socialist.	R. C. P. I.	Bolshevik.	Independent	Total votes polled.
West Bengal	324,870	13,110	152,299	26,245	25,792	1,405,747	7,613,933
Darjeeling	ŕ		·	·	•		
Jalpaiguri						217,830	862,056
Cooch Bohar							
West Dinajpur							
Maldah							
Birbhum	90,311		66,001		*****	239,985	1,163,966
Murchidabad							
Bankura	90,112					185,971	565,367
Midnapur			50,980			69,226	1,215,436
Howrah							
Hooghly	129,942	_	21,290			210,010	1,450,210
Burdwan							
Nadia	)						
24-Parganas	14,505	13,110	14,028	26,245	25,792	482,725	2,356,898
Calcutta							

# (ii) Administration of Justice.

Judicial divisions and officers exercising appellate or original jurisdiction in West Bengal(1), 1953.

TABLE 23 .1.

Number

District		Judges		Civil.				Crim	inal.		
District		of Chiof	District	Other	Judges.	Number	Sessions	Other	District		ugistrates.
		Court of State.	Judges.	Stipen- diary.	Honorary	Sessions Divisions	Judges.	Judges.	Magis- trates.	·	Honorary
West Bengal	• •	20	25	(g)114	(b)748	12	(b)2 <del>4</del>	(c)32	(d)26	209	(h)825
Burdwan			2	11		1	2	3	2	16	4
Birbhum			1	6	_	1	1	1	1	7	2
Bankura			2	5		1	2	1	1	8	1
Midnapore	•	nervisore.	2	15		1	2	4	2	13	8
Howrah			1	10		1	1	4	2	20	4
Hooghly			1	8		1	1	1	2	13	1
24-Pargan	88	E-MANAGES	10	32		1	9	12	5	35	σ
Calcutta	••	20	1	5		1	-		1	16	25
Nadia			1	4		1	1	1	2	11	1
Murshidab	ad		1	6		1	2	1	2	12	6
Wost Dina	jpur	}							\ 1	11	
Malda	• •	(	2	10		1	2	3	jı	7	3
Jalpaiguri				10		•	-		1	9	3
Darjeeling		J							( 1	13	1
Cooch Beh	ar		1	2		1	1	1	2	18	2
1951		19	24	119	_	12	(b)24	(c)34	(d)22	240	70
1952		20	25	(a)113	(e)586	12	(b)25	(c)36	(d)22	240	(f)761

(1) As on 31st December.
(a) Of these, 35 did both civil and criminal work.
(b) Do both civil and criminal work.
(c) Assistant Sessions Judges 'do both civil and criminal work.
(d) Include Additional district Magistrates and Chief Presidency Magistrate.
(e) The figures indicate the number of courts and not officers.
(f) Of these, 690 indicate the number of courts and not officers.
(g) Of these, 32 did both civil and criminal work.
(h) Of these, 757 indicate the number of courts and not officer.

Source: Reports on the Administration of Civil and Criminal Justice in the State of West Ben-gal and Andaman and Nicobar Islands.

Cases decided in the Court, by district: 1953.

TABLE 23 .2.

Number.

			Civil.				Criminal.		
District.	_	Ori	ginal.	Appell	ate.	Origi	nal	Appe	ollate.
		Regular.	Miscella- neous.	Regular.	Miscella- neous.	Regular.	Miscella- neous.	Rogular.	Miscella- neous.
West Bengal		181,343	31,363	(c)6,719	2,751	363,186	9,274	3,558	(a)3,27 <b>4</b>
Burdwan		13,801	2,351	323	120	19,889	721	453	294
Birbhum		8,146	1,278	135	82	4,561	247	172	40
Bankura		13,149	1,373	271	84	3,595	482	175	93
Midnapore	• •	20,563	2,478	700	192	15,505	797	527	265
Howrah		11,319	2,060	654	386	43,607	918	344	117
Hooghly	·	10,135	1,600	302	190	9,688	483	212	161
24-Parganas		46,039	9,396	2,438	1,014	66,633	2,470	634	446
Calcutta		14,438	1,713	1,332	366	157,530	706	289	1,504
Nadia	••	11,880	1,193	94	58	8,803	692	138	50
Murshidabad		10,652	1,350	174	67	7,041	552	163	120
West Dinajpur	٠٠ ٦					( 3,842	328	69	48
Malda	\	11.070	1 000		1.00	2,220	234	80	15
Jalpaiguri	(	11,859	1,328	175	153	5,835	176	65	49
Darjeeling	}					6,582	207	94	27
Cooch Behar	• •	4,320	386	56	39	2,993	261	143	45
Union Courts Benches.	or	5,042	4,859	(b) <b>6</b> 5	_	4,862	_		_
1951		162,034	2 <b>7,64</b> 5	(c)6,055	2,395	337,351	6,931	3,324	(a)3,162
1952		164,970	31,500	(c)5,763	2,386	372,491	7,432	3,775	(a)3,17 <b>4</b>

<sup>(</sup>a) The figures relate to the cases disposed of by Magistrate and by the Courts of Session in Burdwan and Presidency Divisions.

(b) The figure refers to revision cases.

(c) Including the numbers refer to revision cases.

# (ii) Administration of Justice.

# (a) Civil Justice.

Civil suits instituted in West Bengal, by class of Court: 1953.

4	A	D	E	94	.1	ì

Number.

Class of Class	(3 1	1114 P		Suits und	der the Rei	nt law.			Title	and other 8	uita.	
Class of Court	Grand Total.	Suits for money or movable property.	Total.	Arrears of rent with or without eject- ment.	Enhance- ment or abate- ment of rent.	recovery	All other suits un- der the Rent Law	Total.	Suits for immova- able pro- perty.	Suits for specific relief.	sults.	Other suits not falling under any of the pre- ceding heads.
Total	180,020	48,098	109,122	108,678		132	305	27,805	12,01	i 1,148	1,257	18,890
High Court-												
(a) General Jurisdic- tion.	4,526	2,877						1,649	1		182	1,884
(b) Special Jurisdiction.	62		_					62				62
Presidency Small Cause Court.	10,010	7,061						2,958				2,958
<ul> <li>Diétrict and Additional Judges.</li> </ul>	207	Wales and American	_					207	4			203
Subordinate Judges	<b>5,</b> 073	2,749	110	108				2,214	805	46	141	1,222
Small Cause Courts	3,166	3,166										
Munsifa	152,002	22,275	109,012	108,570		132	303	20,715	11,194	1,326	934	7,561
Union Courts	4,965	4,965	_	_								
1951	162,004	42,950	01,499	91,270	19	51	150	27,555	13,222	2 1,048	1,837	11,948
1952	167,000	47,065	93,727	93,216	8	42	461	26,307	12,866	0 1,17	4 1,182	11,091

Source: Report on the Administration of Civil Justice in the State of West Bengal and Andaman and Nicobar Islands.

TABLE 24 .2.

Value of civil suits instituted in West Bengal, by class of Gourt: 1953.

	Total /				Number	of sults instit	uted.		<del></del>	
Class of Court.	value of suits. Rs.	Total number of suits ins- tituted.	Value not exceeding Rs. 10.	Value Rs. 10 to Rs. 50.	Value Rs. 50 to Rs. 100.	Value Rs. 100 to Rs. 500.	Value Rs. 500 to Rs. 1,000.	Value Rs. 1,000 to Rs. 5,000.	Value above Rs. 5,000.	No. of suit the value o which cannot be estimated in money
Total	17,05,94,548	1,80,020	31,739	63,212	27,778	35,728	7,737	8,037	3,389	2,400
gh Court—										
(a) General Jurisdiction.	9,59,95,996	4,526						1,533	1,790	1,19
(b) Special Jurisdiction.	_	62	-				_	_	_	6
esidency Small Cause Court.	50,13,862	10,019		450	3,250	2,441	1,954	912	4	90
strict and Additional Judges.	5,93,365	207	1		_	6	11	38	18	13
bordinate Judges	4,71,64,829	5,078	1	83	121	1,866	559	1,864	1,568	1
nall Cause Courts	5,58,466	3,166	8	616	718	1,460	804	-		
unsifs	2,09,86,504	1,52,002	80,786	59,763	22,827	29,586	4,849	4,190	_	
nion Courts	2,81,466	4,965	943	<b>2,</b> 291	862	869		_		_
951	19.88.92.572	1,62,004	27,869	58.886	22.927	84.618	7.051	8,604	8.942	4.10
	,,,-	-,,	,	20,000	42,527	45,410	7,001	.,,,,,	<b>0,0 1</b>	-,-

Source: Report on the Administration of Civil Justice in the State of West\_Bengal and Andaman and Nicobar Islands.

# General results of trial of civil suits and revenue cases in courts of Original Jurisdiction: 1953

(Civil Suits and miscellaneous.)

**TABLE 24 · 3.** 

			в.	Number of suits disposed or			
Class of Court.	Total.	Pending at the beginn- ing of the year.	Instituted during the year.	Revived during the year.	Otherwise received.	Without trial.	Without contest.
		C	Sivil Suits.				
Total	274,465	82,775	180,020	4,034	7,636	40,632	122,629
High Court—							
(a) General Jurisdiction	16,072	11,470	4,526	Marine.	76	984	1,541
(b) Special Jurisdiction	389	327	62			4	29
Presidency Small Cause Court	20,303	7,586	10,019	995	1,703	1,839	6,642
District and Additional Judges	470	211	207	2	50	38	52
Subordinato Judges	13,610	7,346	5,073	281	910	1,117	2,978
Small Cause Courts	4,369	1,129	3,166	72	2	551	2,023
Munsifs	212,886	53,382	152,002	2,608	4,894	35,182	106,342
Union Courts	6,366	1,324	4,965	76	1	917	3,022
1951	244,927	71,767	162,004	3,402	7,754	39,628	105,990
1952	252,645	76,846	167,099	3,242	5,458	37,482	110,579
		Miscol	llancous cases	3.			
Total	47,229	14,883	31,243	409	694	9,589	14,764
High Court—							
(a) General Jurisdiction							
(b) Special Jurisdiction							
Presidency Small Cause Court	2,070	635	1,435	-	******	345	1,155
District and Additional Judges	6,370	2,973	3,068	32	297	1,232	1,140
Subordinate Judges	5,637	1,392	3,921	59	265	1,045	1,858
Small Cause Courts	1,424	1,004	403	16	1	203	66
Munsifs	25,634	7,555	17,722	227	130	5,810	7,722
Union Courts	6,094	1,324	4,694	75	1	954	2,823
1951	41,403	11,766	29,013	246	378	8,385	12,784
1952	47,153	14,440	31,679	556	478	9,332	14,864

TABLE 24 ·3—concld.

	Number (	of suits di	sposed of		Number o	of suits.		luration of n days.
Class of Court.	w	ith contest	·		Pending at		Of contes-	Of un-
		Judgment for plain- tiff.		once to arbitra- tion.	the close of the year.		ted suits.	contested suits.
		Civ	vil suits.					
Total	18,019	12,452	5,567	63	85,094	26,677	333 · 7	154 · 2
High Court—								
(a) General Jurisdiction	846	699	147		2,701	8,785	482.0	295 · 4
(b) Special Jurisdiction	15	12	3		341	305	575 · 5	144.9
Presidency Small Cause Court	2,538	1,486	1,052		6,820	156	166 · 5	51 · 4
District and Additional Judges	21	17	4		227	93	438.0	268 · 6
Subordinato Judges	1,305	922	383	15	7,433	4,016	452.9	279.0
Small Cause Courts	663	540	123		1,037	33	144-2	89.4
Munsifs	11,528	7,914	3,614	48	5,500	13,197	386 · 5	158 • 4
Union Courts	1,103	862	241		1,035	92	20.0	18.7
1951	16,308	11,860	4,448	108	75,766	21,360	<b>3</b> 05·8	218.5
1952	16,813	12,540	4,273	96	82,808	24,900	321 · 6	158•3
	18	Aiscellaneou	is cases.					
Total	7.004	3,839	3,165		14,978	3,497	273 · 1	110.8
High Court—								
(a) General Jurisdiction								
(b) Special Jurisdiction								
Presidency Small Cause Court	213	65	148		357		62.0	61.2
District and Additional Judges	465	296	169	5	3,195	1,765	232.6	138.5
Subordinate Judges	935	419	516	1	1,535	186	170 · 4	106 · 9
Small Cause Courts	441	358	83		714	559	458.9	200 · 7
Munsifs	3,868	1,858	2,010	again, maga	8,149	885	183.9	135-9
Union Courts	1,092	843	239		1,028	102	16.0	19.4
1951	6,475			1	(b)13,350	1,818		•
1952	7,304	3,714	3,590	-	(a)14,8 <b>64</b>	3,195	146-1	112.0

<sup>(</sup>a) Sixty-seven applications for Probate or Letters of Administration which became contested during the year were transferred to the head of "Suits".

Source: Report on the Administration of Civil Justice in the State of West Bengal and Andaman and Nicobar Islands.

<sup>(</sup>b) Eighty-two applications for Probate or Letters of Administration which became contested during the year were transferred to the head of "Suits".

Note.—No case of contempt of Court, under Chapter XXXV of the Code of Criminal Procedure was disposed of by the Civil Courts during the years.

## Civil appellate courts—appeals from decrees and miscellaneous appeals: 1953.

TABLE 24 .4.

	Numbe	er of app cou	eals befor rt.	o the	Ni	ımber of	appeals	disposed	of	Number	of suits.	Average of App day	ealsin
	Total.	ending at t begin	nstituted and re-insti- tuted during the year.	ived.	'ismise cuted.	Confirmed.	Modified.		Remanded	Pen tł			
					Appeals f	rom Dec	rees.						
Total	23,453	10,290	7,281	5,882	1,074	3,586	487	1,110	462	10,964	5,390	848 · 7*	225 · 8 •
Subordinate Judges .	6,913	1,942	173	4,798	387	2,115	247	617	240	2,235	943	184 · 8	197-4
District and Additional Judges	9,202	3,205	4,913	1,084	328	878	154	252	104	2,788	344	146.9	140.3
High Court— From decisions by the Subordinate Courts	1,235	950	285		86	110	48	59	12	970	712	1,012.0*	673-0*
From decisions on the Original Side	419	242	177		27	85	1	18		288	143	872-0*	860.04
From decisions by the Subordinate Appellate Courts.	5,553	3,907	1,646		282	350	27	152	104	4,638	3 <b>,2</b> 54	1,181.0*	299 • 0*
From decisions by a single Judge or Bench on appeal in the Chief Court.	25	20	5			19	_	2	-	4	1	791 · 0*	***
Union Courts	106	24	82		14	29	10	10	2	41	2	131.0	76.0
1951	19,827	9,109	6,468	4,250	1,104	3,0 <del>9</del> 3	432	944	482	0,665	4,150	389.0*	276 · 2*
1952	20,743	9,671	6,199	4,873	1,100	3,024	405	896	338	10,295	5,173	310 · 7*	212 · 4*
TABLE 24 · 4—concld.													
	Numbe		eals befor urt.	e the	N	umber of	appeals	disposed	of	Number	of suits.	Average of appe	als in
Class of Courts.			insti yea						retrial.	close of	more than	ė	eals.
		adin of th	ituted and						Remanded for retrial.	Pending a the the year.	Pending fo mo	Contested appeals	Uncontested appeals
					Miseellane	юць Арр	eals.						

Total	6,173	1,686	2,779	1,708	615	1,877	99	504	156	1,754			
Subordinate Judges	1,654	196	40	1,409	129	722	45	276	74	807	59	78 · 2	108 · 1
District and Additional Judges	3,528	1,044	2 185	299	863	514	28	172	62	822	86	127 · 4	64 - 8
High court— From decisions by the Subordinate Courts	678	280	398		90	85	15	40	5	443	165	470 · 0*	221 • 0*
From decisions by the Commissioners under section 30 of Act VIII of 1923.	25	12	18		1	8	_	1		15	_	411 · 0•	820 · 0*
From decisions by the Subordinate Appeliate Courts.	285	152	133		32	46	11	14	15	167	88	548 • 0	220 · 0*
From decisions of a single Judge or Bench on Appeals in the Chief Court.	8	2	l		••	2	_	1	_		_	882 · 0*	-
1951	5,584	1.814	2,596	1,674	542	1,148	88	501	116	1.496	229	140-2•	81 · 7 *
***	2,500	.,	_,,			-,	30			-, -, -,			

5,310 1,496 2,518 1,301 541 1,167

1952

Source: Report on the Administration of Civil Justice in the State of West Hengal and Andamaa and Nicobar Islands.

841 152-8\* 112-6\*

101 1 696

<sup>\*</sup>Less a certain number of days of average duration due to one er more long vacation which intervened.

# (ii) Administration of Justice.

# (b) Registration.

Number and description of registered documents and value of property transferred by district: 1953.

TABLE 25 .1.

District and year.	Number of			Number of	registration.	Movable property.	•
District and year.	rogistration office,	Total.	In	nmovable prop	perty.		Wills.
		10tai. 7	Total.	Compulsory.	Optional.	property.	
West Bengal	144	849,767	830,494	819,013	11,481	18,116	1,157
Burdwan	6	39,191	38,849	38,805	44	320	22
Birbhum	16	80,781	77,792	77,718	74	2,897	92
Bankura	9	38,562	38,186	37,889	297	352	24
Midnapore	23	136,282	134,313	132,348	1,965	1,922	47
Howrah	7	42,940	42,209	42,209		655	76
Hooghly	11	53,635	52,774	52,563	211	758	103
24-Parganas	30	218,033	214,008	206,161	7,847	3,702	328
Calcutta	2	8,785	4,981	4,981		3,660	144
Nadia	8	72,329	71,060	71,036	24	1,196	78
Murshidabad	9	46,628	46,005	45,787	218	520	103
West Dinajpur	3	28,565	28,266	27,964	302	277	22
Malda	5	25,240	24,794	24,713	81	359	87
Jalpaiguri	3	23,933	23,259	23,047	212	658	16
Darjeeling	6	4,330	3,998	3,998		324	8
Cooch Behar	6	30,533	30,000	29,794	206	516	17
1943*	. 119	657,975	647,975	638,745	9,230	9,230	770
1944*	119	444,958	435,275	427,021	8,254	8,76 <b>4</b>	919
1945*	119	430,863	417,369	406,808	10,561	12,454	1,040
1946*	126	416,878	406,269	396,126	10,143	9,603	1,006
1947*	126	440,983	430,185	422,791	7,394	9,706	1,092
1948*	126	432,907	421,142	413,609	7,533	10,385	1,380
1949*	126	539,933	525,118	517,002	8,116	13,454	1,361
1950	136	595,291	572,111	564,868	7,243	21,994	1,186
1951	140	835,179	809,144	799,932	9,212	24,778	1,257
1952	142	774,956	753,224	744,072	9,152	20,603	1,129

<sup>\*</sup>Excluding Cooch Behar.

TABLE 25 ·1—concld.

District and year.		lue of property ered documen		Total amount of ordinary	Total of other receipts.	Total receipt.	Total expenditure.
District and year.	Total.	Affecting immovable property.	Affecting movable property.	fees.	recorpta.		
	s. (000).	Rs. (000).	Rs. (000).	Rs. (000)	Rs. (000).	Rs. (000).	Rs. (000).
West Bengal	5,43,988	5,28,694	15,294	3,765	719	4,484	1,675
Burdwan	41,227	39,657	1,570	323	71	394	164
Birbhum	18,587	18,470	117	146	32	178	69
Bankura	14,608	14,460	148	132	29	161	81
Midnapore	68,991	67,968	1,023	603	88	691	254
Howrah	26,306	25,996	310	209	54	263	101
Hooghly	25,024	24,568	456	205	34	239	116
24-Parganas	1,35,519	1,33,475	2,044	940	183	1,123	390
Calcutta	1,04,997	97,082	7,915	484	88	572	109
Nadia	27,419	26,998	421	168	31	199	100
Murshidabad	21,646	21,350	296	178	37	215	89
West Dinajpur	15,038	15,000	38	94	17	111	48
Malda	13,293	13,186	107	102	20	122	45
Jalpaiguri	13,586	13,120	466	76	18	94	38
Darjeoling	3,455	3,267	188	19	2	21	17
Cooch Behar	14,292	14,097	195	86	15	101	54
1943*	2,28,541	2,23,785	4,756	1,472	298	1,770	707
1944*	2,44,413	2,38,802	5,612	1,835	405	2,240	774
1945*	3,04,124	2,95,990	8,134	2,136	450	2,586	845
1946*	3,57,610	3,45,022	12,588	2,319	475	2,295	950
1947*	4,06,027	3,97,999	8,029	2,665	512	3,177	1,013
1948*	3,49,460	3,36,678	12,782	2,489	563	3,052	1,228
1949*	4,55,581	4,39,212	16,369	3,120	620	3,740	1,342
1950	6,08,597	5,80,666	27,931	3,615	612	4,227	1,408
1951	6,06,877	5,86,717	20,160	3,787	738	4,525	1,705
1952	54,99,39	53,60,63	13,876	3,709	724	4,433	1,588

<sup>\*</sup>Excluding Cooch Behar.

Source: Inspector-General of Registration, West Bengal.

# (il) Administration of Justice.

# (c) Criminal Justice.

General results of trials of criminal cases: 1952-53.

TABLE 26 1.

Number.

	Description.			18	52			19	53	
	Description.		Total.	High Court.	Courts of Session.	Magia- tratos.	Total.	High Court.	Courts of Session.	Magis- trates.
1.	Number of offences reported		448,820	-		448,820	431,999			431,999
2.	Number of persons under trial	• •	531,030	167	3,555	527,308(a)	521,416	(6)	3,684	517,522(e)
3.	Persons whose cases were disposed of	of—								
	(a) Discharged or acquitted		167,488	65	1,947	165,476	162,204	60	2,148	159,996
	(b) Convicted		306,413	49	892	305,472	301,032	39	937	300,056
	(c) Committed or referred		3,277		21	3,256	3,169		14	3,155
	(d) Died, escaped or transferred another State.	to	1,001	2	9	990	860		6	854
4.	Persons remaining under trial at end of the year.	bho	52,138	51	686	51,401	53,805	106	579	53,120

(a) Includes 713 persons transferred under section 66, provise B of the Bengal Village Self-Government Act of 1919.
(b) Includes 5 persons in whose cases High Court ordered retrial.
(c) Includes 341 persons transferred under Section 66, provise B, of the Bengal Village Self-Government Act of 1919.

Source: Report on the Administration of Criminal Justice in the State of West Bengal and Andaman and Nicobar Islands.

General results of appeals and revisions: 1952-53.

TABLE 26 .2.

Number.

Description.		19	5 <b>2</b>			1953		
раженриол.	Total.	High Court.	Courts of Session.	Magin- trates.	Total.	High Court,	Courts of Sersion.	Magis- trates.
Number of persons			Appeals.					
Number of appellants and applicants for revision before the courts.	7,528*	745	4,955	1,812	7,894*	852	6,376	838
Appeals or applications rejected	727*	189	346	189	723*	195	458	68
Sentence or order confirmed	2,174*	102	1,545	524	2,172*	100	1,913	158
Sentonce altered	813*	17	647	149	836*	76	672	88
Sentence reversed	2,099*	73	1,509	514	2,448*	50	2,143	253
Otherwise disposed of	338*	116	184	35	300*	47	189	63
Died, escaped or transferred to another State.	2*		2		7*	***	7	-
Pending trial	1,375*	248	722	401	1,408*	384	994	26
Number of persons—			Revisions.					
Number of appellants and applicants for revision before the courts.	6,104†	4,346	345	1,309	10,291†	6,051	2,731	1,448
Appeals or applications rejected	1,473†	1,041	33	393	2,517†	1,658	368	488
Sentence or order confirmed	1,655†	888	261	479	2,694†	951	1,331	411
Sentence altered	242†	214	-	21	339†	262	8	64
Sentence reversed	623†	487	10	90	696†	552	7	123
Otherwise disposed of	632†	407	29	189	1,449†	722	534	188
Died, escaped or transferred to another State.	1†		-	****	-	-		
Pending trial	. 1,478†	1,809	12	137	2,596†	1,906	483	174

<sup>\*</sup>Includes the appeals by Government from judgment of acquittal, section 417 from all courts. †Includes the revisions in Union Benches.

Source: Report on the Administration of Criminal Justice in the State of West Bengal and Andaman and Nicobar Islands.

Nature of offences reported and number of persons tried, convicted and acquitted : 1953.

TABLE 26 -3.

			Nu	mber of ce	180S.		Num	her of pers	ons,	
Description of of	fonces.		Offences reported.	Returned as true.	Brought to trial.	Under trial including from previous year,	Acquitted or dis- charged.	Convicted.	Died, escaped or transferred to another State,	Romaining under trial.
Total	••		425,648	364,289	357,061	508,124	155,258	300,386	860	51,620
Against the State	••	••	4	4	3	6	3	3		
Relating to Army and Nav	у	••	-	_		-			_	
Against public tranquility	• •	••	2,625	1,648	1,817	13,561	8,127	1,436	45	3,953
ly or relating to public se	rvants	••	173	125	84	697	468	118	5	106
contempts of the lawful at	ıthority o	f public	1,168	926	944	2,455	1,138	619	4	694
servants. 'also evidence and offence	s against	public	451	270	318	559	249	123	2	185
justice. Relating to coin			46	41	44	73	49	15	-	9
Relating to Government st	amps	••	8	2	2	2	_	2	_	-
Relating to weights and m	oasures		317	301	289	326	40	266	3	17
affecting the public health		onven-	3,527	3,388	3,129	3,666	539	2,997		130
ience, decency and more relating to religion	 na.		38	24	24	138	83	20		35
Affecting the h	uman bod	y.								
ffecting life	• •	••	1,165	831	808	2,286	1,229	464	1	593
ausing miscarriage, inju children, exposure of it ment of birth.	ries to u nfants, co	mborn onceal-	25	18	15	40	25	. 7	_	8
urt	••	••	22,391	14,364	15,451	37,994	26,547	3,201	228	8,018
rongful restraint and wro ment.	ngful con	fine-	2,470	1,429	1,592	4,112	2,673	466	14	959
iminal force or assault	••	••	5,657	3,348	3,299	8,331	5,804	676	104	1,747
idnapping, forcible abdue forced labour.	tion, slav	ory and	657	412	427	1,177	812	109	13	243
ape	••	••	143	115	106	239	133	56	2	48
nnatural offence	••	••	12	10	9	14	8	5		1
Against prop	erty.		AF FRO	1 F 0 M M	1404	00.545	15 000	0.480	150	0.000
heft	••	••	25,538	15,077	14,247	32,543	17,008	6,476	156	8,903
extortion	••	••	322	193	171	638	461	48		129
lobbery and decoity	••	••	1,158	729	672	2,500	1,270	529	13	688
riminal misappropriation	••	••	1,484	893	824	1,899	1,359	146	15	379
riminal breach of trust	••	••	3,533	2,296	2,264	•	•		26	1,088
Receiving stolen property	• •	• •	2,093	1,653	1,642	3,356	1,304	1,392	4	656
Cheating		••	4,488	2,944	2,980	-	3,499	849	9	1,468
raudulent deeds and disp perty.	osition of	pro-	223	127	139	376	267	12		97
Mischiof	••	••	6,904	3,422	3,177	10,541	7,397	963	23	2,158
riminal trespass	••	• •	9,977	5,302	5,352	12,272	7,209	1,954	18	3,091
telating to documents and property marks.			278	192	212	454	222	101	2	129
riminal breach of contrac	ts of serv	ico	2						_	
Relating to marriage	••	••	1,592	970	1,133	2,377	1,839	115	8	415
Defamation		••	425	254	243	581	392	54	-	135
riminal intimidation, insu ance.		noy-	2,190	1,413	1,445	2,902	2,026	373	1	502
Inder special and local lav		••	321,810	299,134	291,882	349,428	60,167	274,254	161	14,846
Sengal Food Adulteration		••	1,555	1,344	1,294	1,542	132	1,317	1	92
Chapter XIX of the Benga	d Municip	al Act	1,045	939	. 882	1,083	275	710	2	96
octions 272 and 273 of the	Penal C	ode	154	151	141	189	38	148		8
1951			397,240	354,653	334,351	477,981	125,393	302,110	6,305	44,173

Source: Report on the Administration of Criminal Justice in the State of West Bengal and Andaman and Nicobar Islands.

#### Punishment inflicted in criminal cases.

TABLE 26 ·4. Number.

				195	52			19	53	
			Total.	High Court.	Courts of Session.	Magis- trates,	Total.	High Court.	Courts of Session.	Magis- trates.
N	lumber of persons executed									
N	lumber of persons sentenced to—  (a) Death									
	(b) Transportation or penal servitue	le	21	2	19	*	28	6	22	
	(c) Imprisonment	••	22,605	47	850	21,708	19,005	29	841	18,135
	(d) Fine or forfeiture		2,73,770	8	13	2,73,749	2,73,876	6	75	2,73,795
	(e) Whipping	••	125			125	73		4	69
	(f) Give security		1,335		9	1,326	1,455		1	1,454
	(g) Fine of—									
	(i) Rs. 10 and under	••	1,93,013		-	1,93,013	2,03,654			2,03,654
	(ii) Over Rs.10	••	80,757	8	13	80,736	70,030	6	75	69,949
	l amount of fines (Rs.)									
	(a) Imposed	••	40,85,435	13,000	30,419	40,42,016	3,865,317	4,000	48,523	38,12,794
	(b) Realised	••	24,82,297	_	7,619	24,74,678	3,62,273		7,095	23,55,178
	(c) Paid as compensation	••	41,987		300	41,687	46,434	without	300	46,134
N	umber of persons sentenced to impriso	n-								
	(a) Fifteen days and under	••	7,276	_	1	7,275	6,636	•	1	6,635
	(b) Above fifteen days to six months	8	12,608	3	89	12,516	9,718	_	57	9,661
	(c) Above six months to two years	••	2,081	9	158	1,914	2,027	12	176	1,839
	(d) Above two years	••	640	35	602	3	624	17	607	

Source: Report on the Administration of Criminal Justice in the State of West Bengal and Andaman and Nicobar Islands.

# (iii) Police Administration

Sanctioned strength and cost of civil police in West Bengal, by district : 1954.

TABLE 27 .1.

District				Strength o	f police force.			
7740160		Total strongth.	Inspector- General and Doputy Inspector- General.	Superinten- dent, Assistant Superinten- dent and Doputy Superin- tendent,	Inspector, Sub-Inspector including Sergeant.	Assistant Sub- Inspector, Head constable and Naik.*	Constable.	Total cost. (Rs.)
irand Total†		31,541(e)	6	(e)134	2,107	3,748	25,546	40,317,679(d)
Burdwan		1,996	*******	3	140	220	1,633	
Birbhum		639	_	2	54	76	507	••
Sankura		1,100		2	65	117	916	
Midnaporo		2,290	Profession	9	177	25 <b>7</b>	1,847	• •
Howrah		2,710		5	140	266	2,299	• •
Hooghly	٠.	1,981	1	5	129	185	1,661	• •
24-Parganas	٠.	4,534	1	12	299	498	3,724	
Nadia		1,367		3	85	180	1,099	
Murshidabad		1,412		3	96	165	1,148	• •
West Dinajpur		929		3	63	134	729	••
Malda		711	_	2	51	91	567	••
Jalpaiguri		922	1	3	72	113	733	••
Darjeeling		1,153		2	86	130	935	••
Cooch Behar		1,105	•	3	64	155	883	••
Sealdah, G. R. P.		620	,	2	73	89	456	••
Howrah, G. R. P.		651		2	73	76	500	••
First Armed Police Battalion		1,202		3	38	145	1,016	••
Second Armed Police Battalion		1,210		3	37	141	1,029	••
Third Armed Police Battalion		1,183	i	3	38	141	1,000	••
Industrial Area Reservo Force		1,444		2	32	174	1,236	••
Eastern Frontier Rifles		828		4	20	135	669	••
Police Training College		181	gas. errors	2	29	78	72	••
Intelligence Branch		435	1	11	103	49	271	••
Criminal Investigation Departme	ont	241	4400	3	116	11	111	••
Wireless	٠.	608		1	23	120	464	••
Contral Enforcement Branch		20		2	4	-	14	••
Office of the Inspector-General Police.	l of	33	, 1	3		2	27	••
1951	•••	31,327	6	133	2,074	3,214	25,900	3,79,75,824(a
1952		31,356	6	133	2,069	3,085	26,063	3,79,09,614(6
1953† (P)		31,437	6	134	(e) 2,107	3,758	25,4721	3,86,64,452(

<sup>(</sup>a) year 1951-52, (b) year 1952-53, (c) year 1953-54 and (d) year 1954-55.
(e) 17 Assistant Superintendents and 19 Deputy Superintendents of Police are intended to provide a reserve for leave, training and deputation.
†Excluding Calcutta.
‡Including Sepoy, Bugler, Recruit boy and Supernumery.
\*Including Subcdar, Jamadar and Havikler.

Source: Inspector-General of Police, West Bengal.

Source : Commissioner of Police, Calcutta.

# Strongth and cost of Galautia Police : 1054.

TABLE 27 .2.

			louer mad-	Com-		ctors.	pectors.			of head	Numb	er of constables.			
		Total	Nun ber of Commissioner and Deputy Comui- ssioner.	Number of Assistant missioner.	Number of Inspectors	Number of Sub-Inspectors.	Kumber of Sergeants.	Number of Assistant Sub- Inspector.	Foot.	Kounted.	Foot.	Water.	Mounted.	Others (x).	Total cost (rupese).
Total	••	14,595	15	24	151	571	410	610	1,132	6	11,405	83	85	103	2,03,88,709
Calcutta Police		12,609	14	22	188	550	368	576	1,002	6	9,839		86	99	1,90,46,282
Police supplied	to pri-	-			_			-	_	_			_	_	70,852
Port Police		1,896	1	2	18	21	42	84	180	-	1,566	88	••	4	12,71,575(a)
1951		15,668	14	25	155	578	400	623	1,321	6	12,281	83	85	89	1,90,10,288
1952		14,487	14	24	150	572	407	620	1,120	6	11,303	83	85	103	1,85,64,168
1953(P)		14,511	14	24	151	578	410	620	1,123	6	11,319	83	85	103	1,63,89,776

Note.—Figures include both permanent and temporary force.

<sup>†</sup>Include driver constable and repoy. †Included Havilder, Jamadar, Naik and Lance Naik.

<sup>(</sup>x) Include Police Proscoutor, Wireless Operator, Wireless Supervisor, Mechanic Supervisor, Mechanic, Wireless mechanic and cleaner.

(a) Cost of Police paid by Port Commissioner which represents 7/10th of the cost of Police employed on Port daties. The remaining 3/10th is paid by State Government.

# Gognizable crime—classes I to VI including abetiment and criminal conspiracy—Number of cases and persons concerned: 1954

TABLE 27-3. Number of cases.

District.	Number pending from pre- vious year.	Number reported in the year.	Number in which inves- tigation was refused.	Number remaining for investi- gation.	Number proved or declared to be false.	Number take of law or factor declared non-cogniza- ble.	Number pending at the end of the year.
West Bengal	23,128	2,25,831	1,461	2,47,498	823	4,145	23,619
Burdwan	1,575	8,744	410	9,909	73	452	1,552
Birbhum	209	1,216	29	1,396	32	98	162
Bankura	220	1,103	1	1,322	10	90	194
Midnapore	983	6,647	167	7,463	95	432	1,007
Howrah	1,835	12,691	75	14,451	68	402	1,531
Hooghly	849	5,286	91	6,044	132	410	1,051
24-Parganas	6,221	18,731	161	24,791	218	1,275	7,369
Calcutta	7,709	1,55,975	199	1,63,485	24	85	7,201
Nadia	909	3,654	156	4,407	39	218	721
Murshidabad	752	3,108	25	3,835	41	208	684
West Dinajpur	427	1,865	9	2,283	20	90	408
Malda	185	1,246	11	1,420	19	100	301
Jalpaiguri	570	1,928	80	2,418	17	117	635
Darjeeling	359	2,452	4	2,807	12	103	412
Cooch Behar	325	1,185	43	1,467	23	65	391
1951 1952 1953(P)	15,898 15,470 32,622	85,264 80,806 2,32,699	3,960 2,543 1,944	96,647 90,813 96,180	542 612 637	3,451 3,749 3,955	15,902 15,216 24,587

TABLE 27·3—contd. Number of cases.

District.	Convicted.	Discharged or acquitted.	Not detected or appro- hended.	Total true cases.	Total Magistrate's truo casos.	Magistrate's cases convicted.	Grand Total of true cases.
West Bongal	1,59,349	10,337	32,596	2,03,743	35,483	22,991	2,39,226
Burdwan	3,499	1,312	2,633	7,854	1,944	853	9,798
Birbhum	361	160	506	1,056	1,166	341	2,222
Bankura	419	171	358	949	210		1,159
Midnaporo	2,367	1,024	2,314	5,872	4,430	2,927	10,302
Howrah	8,307	614	3,094	12,090	18,072	15,533	30,162
Hooghly	1,863	306	1,958	4,218	1,696	1,024	5,914
24-Parganas	5,519	1,518	8,048	15,246	1,418		16,664
Calcutta	1,31,230	3,610	7,957	1,42,996			1,42,996
Nadia	1,041	415	1,717	3,329	872	72	4,201
Murshidabad	988	425	1,291	2,729	2,180	317	4,909
West Dinajpur	1,021	213	486	1,729	360	18	2,089
Malda	<b>43</b> 0	70	429	940	758	138	1,698
Jalpaiguri	742	174	691	1,687	1,439	1,211	3,126
Darjeeling	1,274	217	568	2,063	522	, 505	2,585
Cooch Behar	288	108	546	985	416	52	1,401
1951 1952 1958(P)	27,815 28,825 1,70,268	7,546 7,970 9,318	38,619 34,312 32,935	77,940 73,488 <b>2,14,40</b> 5	29,946 21,525 <b>3</b> 6,519	20,185 11,665 25,581	107,886 95,013 <b>2,50,984</b>

Note: Number of cases "otherwise disposed of" are not shown.

TABLE 27 .3 contd.

Persons concerned.

Dist	rict.	Persons in custody pending trial or investigation or on bail under section 170, Criminal Procedure Code, at the beginning of the year as concorned in cases reported to or in cases taken up by the police,	Arrosted by the police during the year.	Released under section 169, Criminal Procedure Code,	Released by Magistrate's order before trial.	Number of persons tried.*	Number convicted.
West Bengal	••	35,691	2,49,821	3,769	21,380	2,08,391	1,82,682
Burdwan	••	2,440	10,386	453	2,456	7,108	4,273
Birbhum	••	607	1,774	1	649	1,314	594
Bankura	••	634	2,046	291	645	1,267	630
Midnapore	••	2,219	10,693	333	2,772	7,424	3,368
Howrah	••	1,998	18,275	<b>554</b>	2,422	14,896	12,934
Hooghly	••	1,200	6,025	198	1,750	3,649	2,538
24-Parganas		10,898	20,929	1,052	5,561	11,778	7,270
Calcutta	••	8,854	1,59,352		_	1,47,471	1,43,176
Nadia	••	2,113	4,818	20	1,557	3,011	1,424
Murshidabad	••	2,153	4,802	244	1,462	3,679	1,778
West Dinajpur	••	<b>5</b> 50	1,993	108	258	1,655	1,149
Malda	••	247	1,917	1	605	822	599
Jalpaiguri	••	900	2,368	193	549	1,432	957
Darjeeling	••	481	2,972	279	302	2,087	1,580
Cooch Behar	••	397	1,471	42	401	798	412
1951	••	25,253	88,912	8,010	21,472	57,074	35,897
1952	••	24,714	89,969	4,643	20,398	61,480	39,107
1953 (P)		43,900	2,48,077	3,427	18,090	2,12,455	1,88,115

Note: Number of persons "otherwise disposed of" and "surrendered" are not shown.

·TABLE 27 ·3—concld.

Persons concerned.

District.		Number acquitted or	Number of	Number in custody pending	Persons cond	erned in Magis	trate's cases.
		acquived or discharged.	persons evading arrest at the close of the year.	trial or investigation or on bail at the end of the year.	Number arrested.	Number convicted.	Number acquitted or discharged.
West Bengal	• •	25,709	2,245	38,996	<b>52,631</b>	31,191	18,172
Burdwan	••	2,835	302	2,693	3,168	977	1,694
Birbhum	• •	720	2	360	2,474	417	1,727
Bankura	••	637	-	554			-
Midnapore		4,056	119	1,713	7,367	3,301	4,039
Howrah	• •	1,962	115	1,837	24;246	22,806	1,353
Hooghly	••	1,111	רור	1,730	3,060	1,097	1,479
24-Parganas	••	4,508	760	14,254	2,718	66	2,561
Calcutta	••	4,295	53	8,655	-		-
Nadia	••	1,587	167	1,971	1,142	138	1,004
Murshidabad	••	1,901	26	2,144	178	143	24
West Dinajpur	••	7506	114	509	1,475	106	985
Malda	••	223	-	559	3,009	205	1,447
Jalpaiguri	••	475	125	1,034	1,872	1,243	624
Darjeeling	••	507	43	427	621	597	24
Cooch Behar	••	386	308	556	1,301	90	1,211
1951	••	21,177	3,160	25,482	41,051	21,919	16,378
1952	••	22,373	2,194	26,506	<b>34,</b> 131	15,054	15,869
1953 (P)	••	24,340	18,338	37,772	55,418	<b>33,4</b> 59	19,369

Note: Number of persons "otherwise disposed of" and "surrendered" are not shown.

Sources: (1) Inspector-General of Police, West Bengal.
(2) Commissioner of Police, Calcutta.

# Non-cognizable crime—Class I to VI—including abetment and criminal conspiracy—Number of cases and persons concerned: 1954.

TABLE 27 · 4. Number of cases.

	0 XI				ich accused dor became lurin or it large abai compounted of ww. (Secti " 4, 259, 333,	to a conc	of cases tried clusion and ng in—			umber in which the Court held that a cogni- zable offence was commit ted.	
	Numbe pe begii ag			Number	diec ins lu whi na drawi 248, 194,	charge		≅		umber i Court beld sable offer ted.	
West Bengal	20,035	183,390	203,425	8,861	11,086	28,946	135,910				
Burdwan	1,345	15,239	16,584	494	516	2,446	11,505				
Birbhum	355	4,399	4,754	844	1,185	784	1,266				
Bankura	460	3,016	3,476	246	1,084	283	742				
Midnapore	754	5,630	6,334	589	607	1,723	2,274				
Howrah	7,107	7,894	15,001	280	2,206	9,183	2,779				
Hooghly	281	7,976	8,257	435	380	1,142	5,811				
24-Parganas	3,385	17,816	21,201	1,593	262	5,033	8,864				
Calcutta	1,426	95,183	96,609	579	1,004	3,841	87,598				
Nadia	2,228	8,642	10,870	1,236	982	1,113	5,746				
Murshidabad	918	5,083	6,001	1,726	489	1,304	1,594				
West Dinajpur	192	1,930	2,122	151	201	494	1,018				
Malda	549	1,737	2,326	406	665	118	280				
Jalpaiguri	633	3,360	3,993	121	411	831	2,831				
Darjeeling	172	4,022	4,194	41	47	614	3,370				
Cooch Behar	190	1,463	1,653	111		537	732				
1951	10,154	72,720	82,883	10,459	12,899	16,408	21,798	20,889	980		
1952	20,389	61,571	81,960	10,277	H,590	17,472	82,640	12,081	_		
1953 (P)	15,939	175,238	191,177	9,075	25,290	20,520	116,248	20,035			

Note.—Number of cases 'otherwise disposed of' are not shown.

TABLE 27 ·4—concld.

District.	Prior con Pend: att war, in	'ense 	n Magist own Exportion of from the	Persons not arrested because the absenced or railed to comply with surmons distinct the year and persons against whom precesse, were out standing at the end of the court		ze:i tria	Per	sons tried.	ventage ( nu icted tojn hei ne nocess isen i.	Persons under ital the year.	Number compount or withdrawn and nu ber who died, escal or became lusane du tial.	nvictted ice.	rsons who died, ped or were tran rred before appeara:
West Bengal	23,273			4,785	276,332	16,553	70,072	137,971	53 ·5	26,847	19,499	*****	127
Burdwan	1,057	18,889			19,896	544	4,996	12,133	61 -4	1,621			
Birbhum	623	5,078		3	6,613	2,934	1,048	1,353	22 ·6	1,156			
Bankura	725	0,650			7,374	2,508	642	1,487	22 ·4	1,102	837		
Midnapore	1,149	9,353			10,502	509	4,883	3,427	86 ·6	1,329			
<b>Howrah</b>	949	15,602			16,551	040	10,073	5,179	33 ·2	545			
Rooghly	632	10,480			11,118	932	2,342	6,733	64 ·2	987			
24-Parganas	8,588	30,699	1	2,757	36,531	1,396	11,616	12,812	41 ·7	8,347	511		16
Calcutta	2,160	103,842	15,681	689	120,994	1,545	24,227	76,672	64 · 1	8,100	15,450	_	-
Nadia	4,308	6,497	6,899		17,704	1,866	2,610	7,522	56 ·2	3,598	1,560		
Murshidabad	1,433	7,837	3	547	8,726	1,371	3,049	1,930	24 -6	1,777	492		
West Dinajpur	348	2,582	499	177	3,252	508	1,039	1,253	40 · 7	816	42		
Malda	436	4,439	_		4,876	1,559	834	489	8.6	2,166	-		
Jalpaiguri	362	1,853	2,082	610	4,500	10	607	2,967	61 ·4	835	479		111
Darjeeling	213	1,529	2,977		4,780	2	786	8,800	84 ·8	65	125		_
Cooch Behar	290	2,607			2,911	219	1,820	264	10 ·1	458	•		-
- 1951	18,865	90,153	13,212	2,740	110,988	14,880	87,821	41,823	40 · 5	16,849	8,128	_	78
1952	16,830	92,206	18,598	1,851	121,278	14,252	88,587	44,476	42.0	18,763	5,188	107	, 5
1958(P)	21,186	207,143	31,323	1,748	211,044	84,240	64,107	110,551	46 ·4	23,278	25,506	22	227

# Property stolen and recovered, by district: 1954.

TABLE 27.5.

	District.	Number of cases in which property was stolen.	Number of cases in which property was recovered.	Percentage of cases in which property was recovered to cases in which pro- perty was stolen.	Amount of property stolen.  (Rs.)	Amount of property recovered (Rs.)	Percentage of value of property recov- ered to value of property stolen.
West Bengal		29,027	6,805	23 ·44	74,89,599	8,05,856	10 -75
Burdwan		3,030	348	11 -48	7,83,521	46,500	6 ·34
Birbhum		547	125	22 -85	1,28,623	18,544	10 -52
Bankura		435	137	31 ·49	1,84,834	17,864	13 -25
Midnapore		2,480	487	19 -64	5,71,255	23,429	4 ·10
Howrah		2,895	478	16 -51	9,96,374	1,26,269	12 ·67
Hooghly		2,205	498	22 - 59	6,11,187	46,984	7 -68
24-Parganas		8,668	1,725	19 - 91	19,74,142	87,429	4 · 42
Calcutta		2,178	1,411	64 -80	7,46,481	2,62,373	35 ·10
Nadia		1,815	301	16 -58	3,75,594	48,012	12 .78
Murshidabad		1,591	372	23 - 38	1,57,714	14,572	9 · 24
West Dinajpur		534	121	22 -00	1.21,855	12,565	10 .30
Malda		444	162	36 - 49	1,38,685	14,685	10 59
Jelpaiguri		823	189	22 -96	2,84,750	27,118	9 52
Darjeeling		741	295	39 -81	3,46,747	49,697	14 .83
C och Behar		046	156	24 ·15	1,67,837	14,370	8 -56
<b>19</b> 51		36,347	7.754	21 · 3	1,31,83,381	25,13,622	10 ·1
9852		30,264	7,671	25 · 3	1,26,82,204	11,85,675	9 ·3
9058		29,820	6,727	22 -9	1,83,15,018	11,45,029	8-6

Sources: (1) Inspector-General of Police, West Bengal (2) Commissioner of Police, Calcutta.

Important criminal cases of serious nature, by district: 1954.

**TABLE 27.6.** 

	 											Num	iber.
District.	Total.	Coining.	Note forgery.	Murder.	Culpable homicide.	Dacoity,	Robbery.	Burglary.	Theft. (ordinary).	Cattle. theft.	Poison- ing.	Swind- ling.	Riot.
West Bengal*	 84,886	23	30	339	187	723	770	11,203	16,124	494	35	839	3,56
Burdwan	 4,070	2	2	35	14	85	110	1,320	1,967	51	6	85	393
Birbhum	 701			15	12	14	16	231	303	15	1	18	7
Bankura	 528			21	8	9	6	117	239	10		32	8
Midnapore	 3,524	σ	8	39	30	71	101	1,096	1,656	61	4	61	39
Howrah	 3,728	4	6	19	15	18	31	866	2,321	37	5	188	27
Hooghly	 2,775	3	• •	25	13	55	50	989	1,278	. 39	6	126	10
<b>24-Parg</b> anas	10,563	1	7	76	24	173	162	3,477	4,982	98	2	171	1,89
Nadia	 2,419	2	4	14	10	48	58	867	1,091	41	1	93	19
<b>Murs</b> hidabad	 1,983	3		25	18	38	30	70H	820	41	3	37	20
West Dinajpur	 704		• •	19	6	46	50	245	234	19		21	•
Maida	 612			14	10	28	28	258	179	14	8	4	
Jalpaiguri	 1,124			34	8	80	66	439	383	13	1	20	1
Darjeeling	810	2	, 1	4	13	19	21	241	446	7	2	19	;
Cooch Behar	 705	••	. 2	5	6	44	41	849	225	48		1 10	1
1951*	 36,136	18	21	402	105	1,415	884	13,482	17,266	701	84	422	1,4
<b>1052</b> 0	 83,181	15	19	360	147	1,188	904	12,786	15,285	551	29	424	1,5
<b>296</b> 2	 81,686	17	20	349	172	748	752	11,687	15,152	544	17	498	1,7

\*Exciteding Calcutta.

Source. : Inspector-General of Police, West Bengal.

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Eriminal cases of serious nature in Calcutta and suburbs : 1950 to 1954.

TABLE 27.7. Number.

Nature of cases. Total Coining Rioting Murder Decoity Robbery Burglary Thoft Receiving stolon property. 13,536 Cases reported 2,898 9.827 True cases 12,840 2,606 9.594 Cases sent up 6,325 1,637 4,278 Cases convicted ... 5,401 1,351 3,829 Persons convicted 5,947 1,451 3,989 Cases reported 12,635 2.007 9.975 12,000 1,904 9,603 True cases 3,418 Cases sent up 2,480 2,210 1,701 Cases convicted ... Persons convicted 2,789 2,048 1952. Cases reported 10,099 1,516 7,946 1,457 7,414 True cases 9,360 3,084 2.161 Cases sent up 1,516 2.023 Cases convicted ... Persons convicted 2,456 1,733 8,018 10,027 1.418 Cases reported 9,342 1,360 7,495 True cases 2,877 2,025 Cases sont up l Cases convicted 1,893 1,450 2,360 1,648 Persons convicted 1,310 7,980 10,000 'Cases reported 9,672 1,260 7,741 True cases 2,698 1,728 Cases sent up . . 1,940 1,313 Cases convicted 3,515 1,408 1,524 Persons convicted

Source: Commissioner of Police, Calcutta.

Rates of criminal cases of serious nature per 1000 population in each district of West Bengal: 1954.

#### TABLE 27 .8.

District.	Total.	coining.	Note forgery.	Murder.	Culpable homicide.	Dacolty.	Robbery,	Burghary, (	Theft ordinary).	Cattle theft,	Poisonia	g. Swindling.	Riot.
West Bengal*	1 · 54	-		.02	.01	.03	.04	•50	· 72	.02		•04	- 16
Burdwan	1 · 86			.02	.01	.04	.05	•60	• 90	.02		.04	-18
Birbhum	0.68			.01	.01	.01	.02	.22	- 29	.01		.02	.07
Bankura	0.40			.02	.01	.01		.09	- 18	.01	****	.02	•00
Midnapore	1.05	-	_	•01	.01	.02	.03	• 33	- 40	-02	-	.02	. 12
Howrah	2.81	_	.01	.01	.01	.01	.02	.54	1 · 44	.02		.08	.17
Houghly	1.70		_	•02	•01	.04	.03	• 64	.82	.03		.08	• 12
24-Parganas	2 · 29		*	.02	•01	.04	.03	· 75	1.08	.02	***	.04	. 80
Nadia	2.11			-01	.01	-04	.05	· 76	. 95	-04		.08	. 1
Murshidabad	1 · 16	_		.02	.01	.02	02	· 41	· 48	.03		.02	• 1
West Dinajpur	0.98		-	.02	.01	.00	.07	.84	· 32	.03		.03	• 1
Malda	0.65			.01	.01	.03	.03	. 28	-10	-01	-	.01	.0
Jalpaiguri	1 · 23			-04	.01	.09	.07	·48	· 42	-01		.02	.0
Darjeeling	1 · 82	_	_	.01	.03	.04	.05	.54	1.00	.02	.01	· 04	.0
Cooch Behar	1.18			•01	•01	.07	•16	• 52	.33	· 07	_	.03	.0
951•	1.62			•02		•06	•05	•60	•78	.08	_	· 02	.0
952°;	1.51	_		.02	-01	-05	-04	-48	- 69	-03		02	.0
953*	1 · 25	_	_	.01	•01	.03	.03	•46	. 60	.02		.02	.03

Sources: (1) Inspector-General of Police West Bengal. (2) State Statistical Bureau, West Bengal.

### X-CONSTITUTION AND ADMINISTRATION

### (iv) Jails and convicts.

### Jails and sub-jails in West Bengal, by district :

**TABLE 28 ·1.** 

Number.

District.			101	i8(P).					195	4(P).		
District.	Total.	Central Jail.	District Jail.	Borstal Su School,	ıb-Jail.	Special Juil.	ıl.	Central Jail,	District Jail.	Borstal School.	Sub-Jail.	Special Juil.
West Bengal	48	5	8		33		49	5	н	1	84	1
Burdwan	5		1		4		4	_	1	_	8	
Birdhum	2	-	1		1		2		1	Water .	1	-
Bankura	2						2				2	
Midnapore	5	1					5	1	*****		4	
Howrah	2		1				2		1		1	
Heoghlv	8	-	1				4		t	-	3	
24-Parganas	7	2	-				9	3			b	1
Calcutta	1	1	_						-	_	_	
Wadia	2		1				2	-	1	-	:	
Murshidabad	5	1					5	1	-	1	3	-
West Dinajpur	2											
Malda	1		-				1					
Jalpaiguri	2	-	1									
Darjeeling	4	•	1									
Cooch Behar	5	-	1									

Source: Inspector-General of Prisons, West Bengul.

<sup>\*</sup>Bxeluding Calcutta,
†Bxeluding Cooch Behar.
\*\*Note:--The statistics are based on the population of 1951
(Schaus) for 1951 and estimated mid-year population of the respective year for other years.

# Prisoners, by types and sex :

TABLE 28 · 2.

			Prisoner	н at the beg	inning of th	no year.			Rec	elved durin	g the year.		
Class of Jails and typ prisoners.	e of	Tota	1.	Mal	e.	Femal	ė.	Total	ι.	Male		Femal	lo,
		1953 (P)	1954	1953 (P)	1954	1953 (P)	1954	1953 (P)	1954	1953 (P)	1954	1953 (P)	1954
Central Jails		5,412	5 <b>,23</b> 8	5,253	5,182	19	106	63,045	66,611	59,964	63,279	3,081	3,832
Convicts		3,513	3,379	3,434	3,302	79	77	33,506	36,266	31,552	34,064	1,954	2,202
Under trials		1,892	1,857	1,812	1,828	80	29	29,453	30,236	28,832	20,110	1,121	1,126
Civil		8	2	3	2			26	27	26	27		
, Detenue		4		4				60	82	54	78	6	4
District Jalls	••	2,048	2,122	1,991	2,052	57	71	27,377	26,872	26,307	25,973	1,070	899
Convicts		1,862	1,864	1,326	1,325	36	89	13,796	13,882	13,324	13,456	472	426
Under trials		686	759	665	727	21	32	18,569	12,986	12,971	12,513	804	478
Civil								1	4	1	4		
Detenue								11	-	11	_	***	
Borstal School		98	79	98	79			22	49	22	49		
Industrial inmate	DS		28	)	28	)		)	5	}	b	}	
Borstal inmates	• •	98	51	98	51	Į.		22	44	22	44	( -	
Civil	• •			ſ	-	1		ſ		ſ	_	ſ	
Detenue				ነ		J		J	-	j		}	
Special Jails		788	511	788	511			10,451	10,218	10,451	10,218		
Convicts		78	78	78	78			491	401	491	401		
Under trials		710	488	710	488			9,960	9,817	9,960	9,817		
Civil	• ·												
Detenue	••												
Sub Jails	٠	2,165	2,053	2,142	2.023	23	30	89,046	38,884	38,347	37,961	699	923
Convicts	••	418	455	412	451		4	12,021	11,789	11,760	11,465	261	824
Under trials	• •	1,747	1,598	1,730	1,572	17	26	27,025	27,095	26,587	26,490	438	599
Civil	••												
Detenue	••												

TABLE 28·2—contd.

Class of Jails and type of			1	decharged o	luring the y	ear.			Prisone	rs at the er	nd of the ye	ar.	
prisoners.	)1	Tot	al.	Ma	lo	Fem	de.	Tot	n)	Mal	le,	Fenn	alo,
		1953 (P)	1954	1953 (P)	1954	195 <b>3</b> (P)	1954	1953 (P)	1954	1953 (P)	1954	1953 (P)	1954
Central Jails .		63,219	65,873	60,085	62,570	3,184	8,303	5,238	5,976	5,132	5,841	106	135
Convicts .		33,640	35,902	81,684	33,733	1,956	2,160	3,379	8,743	3,302	3,633	77	110
Under trials		29,491	29,863	28,319	28,733	1,172	1,130	1,854	2,280	1,825	2,205	29	25
Civil		27	28	27	28			2	1	2	1		
Detenue .		61	80	55	76	6	.4	3	2	8	2		
District Jails .		27,326	27,124	26,262	26,195	1,064	929	2,099	1,871	2,036	1,830	63	41
Convicts .		13,818	14,022	13,341	13,583	477	439	1,340	1,224	1,309	1,198	31	20
Under trials .		13,498	13,098	12,911	12,608	587	490	757	647	725	632	32	1
Civil		1	4	1	4			-	_	***		-	•
Detenue		9	_	0			_	2	-	2	-		
Borstal School	••	41	44	41	44			70	84	79	84		_
Industrial inmates .		)	6	)	6	)			) 27	)	( 27		
Borstal inmates .		41	38	41	88	<u> </u>	_	79	57	79	57	_	
Civil	٠.	ſ		1					<b>}</b> —	Ì	1-		
Detenue		}	_	ı		]			}	}	{ <i>-</i>		
Special Jails		10,728	10,241	10,728	10,241	_		511	488	511	485	-	_
Convicts		496	418	496	413	-		78	61	78	61		
Under trials		10,232	9,828	10,232	9,828		_	438	427	438	427		_
Civil		-	_	-					_				-
Detenue										-	_		
SubsJails		39,158	38,965	38,466	88,046	692	919	2,053	1,972	2,023	1,938	3 80	84
• Convicts		11,084	11,884	11,721	11,516	263	818	455	410	451	400	4	10
Under trials		27,174	27,131	26,745	26,530	420	601	1,508	1,562	1,572	1,538	26	24
Civil		_				-		****	_	****			
Detenue .								-		-			_

TABLE 28 ·2-concld.

Number.

	Average remaining per day.									
Class of Jails and type of prisoners.	Tota	1	Malo		Form	le,				
	1953(P)	1954	1953(P)	1954	1953(P)	1964				
Central Julis	5,052 ·13	5,643 ·08	5,439 -34	5,498 .08	152 -79	145 .00				
Convicts	3,596 -64	3,624 -82	3,498 - 32	8,528 .79	103 -32	96 -08				
Under-trials	1,986 -92	2,009 -16	1,937 -48	1,960 -88	49 -44	48 - 78				
Civil	2 ·70	3 · 34	2 .79	8 ·84						
Detenue	5·7H	5 -76	5 · 75	5 -57	0.03	0 -19				
District Jails	2,178 -43	2,138 -79	2,129 -52	2,087 -68	48 -91	51 -11				
Convicts	1,351 .07	1,887 -55	1,328 -06	1,861 -98	23 .01	25 -62				
Under-trinis	827 -17	751 -09	801 -27	725 -60	25 .90	25 -49				
Civil	0.15	0 · 15	0 ·15	0 · 15						
Detenue	0.04		0 -04	-	_					
Borstal School	91 -14	77 -93	91 -14	77 -98						
Industrial inmates	1	26 · 43	)	26 - 48	1					
Borstal inmates		51 -50		51 -50	İ					
Civil	91 -14	_	91 -14	_	} <del>-</del>	_				
Detenue	J	***	J		1					
Special Juils	700 -44	550 -48	700 -44	550 -48	_					
Convicta	72 ·66	76 -45	72 -66	76 -45	_	_				
Under-trials	<b>627 ·7</b> 8	474 .03	627 · 78	474 .03		-				
Civil	_	_	_		_					
Detenue	-	_	-	_						
Sub Jails	2,274 .07	2,062 -22	2,245 .07	2,022 ·10	29 -00	40 -12				
Convicts	768 -68	495 -08	462 -32	481 '51	6 -86	13 .57				
Under-trials	1,805 -89	1,567 -14	1,782 -75	1,540 -50	22 -64	26 -55				
Civil										
Detonie										

Source: Report on the Administration of Jails of the State of West Bengal.

# Religion, age and state of education of convicts admitted in jails and sub-jails by sex :

TA	BLE	28	3.
----	-----	----	----

Number.

			1952(P)		1953(P)			1954			
eligion	•	Total.	Male.	Female.	Total.	Malo.	Fomale.	Total.	Male.	Fomalo	
Hindus and Sikhs		31,163	29,566	1,597	35,869	<b>34,3</b> 0 <b>7</b>	1,562	35,085	32,951	2,13	
Muslims		12,233	11,446	787	14,020	13,191	829	16,747	16,243	50	
Christians		599	571	28	473	405	68	509	442	•	
Buddhists and Jains		90	75	15	73	56	17	111	81	8	
Others		461	457	4	753	691	62	1,086	995	(	
ge-group											
Below 16 years	••	1,844	1,728	116	2,185	2,108	17	3,325	3,258	(	
16-21 years	• •	7,362	6,973	389	10,020	9,536	484	8,336	7,912	4	
22-30 years	••	18,424	17,694	730	23,296	22,376	<b>92</b> 0	20,855	19,607	1,2	
31-40 years	• •	11,233	10,607	626	9,465	9,010	455	14,278	13,638	6	
41-60 years		5,126	4,652	474	5,439	4,907	532	6,309	5,894	4	
Above 60 years		557	461	96	783	73	70	435	403	;	
ate of Education											
Literate	••	17,071	16,636	435	21,128	20,423	705	22,181	21,794	3	
Illiterate		27,475	25,479	1,996	30,060	28,227	1,833	31,357	28,918	2,4	

Source: Report on the Administration of Jails of the State of West Bengal.

# Nature and length of sentence of convicts admitted into jails and sub-jails, by sex :

TABLE 28·4.

			1952(P)			1953(P)			1954	
Total convicts		Total.	Male.	Female.	Total.	Male.	Female.	Total.	Malo.	Fomale.
Admitted		44,546	42,115	2,431	51,188	48,650	2,538	53,538	50,712	2,826
Length of sentence			ŕ			·	•	•	·	
Up to one month		28,519	<b>2</b> 6,653	1,906	85,505	83,669	1,836	36,638	34,402	2,236
More than 1 month up to 6 months	but ••	11,940	11,434	506	12,039	11,405	634	13,696	13,132	564
More than 6 months up to 1 year	but	2,045	2,033	12	2,050	1,998	<b>5</b> 2	1,806	1,790	16
More than 1 year but u	ıpto • •	1,767	1,761	6	1,399	1,384	15	1,204	1,196	8
More than 5 years up to 10 years	but	232	231	1	144	143	1	131	131	
Above 10 years		12	12	-	21	21	-	28	28	
For life		. 28	28		27	27		28	26	2
Sentenced to death	••	3	3	*****	3	3	****	7	7	_

Source: Report on the Administration of Jails of the State of West Bengal.

### Convicts classified as "Habituals" admitted into jails, and sub-jails, by sex :

TABLE 28 · 5. Number.

	1952(1')				1953(P)		1954			
	Total.	Malo.	Fomale.	Total.	Male.	Fomale.	Total.	Male.	Fomale.	
I. Convicts admitted during the year	44,546	42,115	2,431	51,188	48,650	2,538	53,538	50,712	2,826	
II. Total convicts who are confirmed criminal	8,053	8,052	1	2,710	2,709	1	1,003	998	5	
Number imprisoned in default of finding security and classi- fied as babituals—										
(1) For the first time	5,231	1,523		273	273		111	111		
(2) For the second time	2,457	2,456		1,522	1,522		496	491		
(3) For the third time	1,198	1,198		580	579		237	237		
(4) For more than three times	2,785	2,785		335	335		159	159		
entage to total admitted	18.08	19 · 12	0.04	$5 \cdot 294$	5.774	0.039	1.873	1.967	0.176	
III. Youthful offenders										
Under 15 years of age	19	18		25	25		44	43		
(Reformatory Schools act 1897)										
(1) Total admitted during the year	18	17		21	21		41	40		
(2) Previously convicted (included in II)	1	1			4	_		3		

#### Disposal of convicts by Sex:

TABLE 28 · 6.

Number.

	1952(P)				1953(P)		1954			
-	Total.	Malo.	Female.	Total.	Male.	Fornale.	Total.	Male.	Fomale.	
Total released during the year	44,927	42,530	2,397	51,924	49,362	2,562	53,880	51,077	2,803	
On appeal	923	903	20	243	234	9	265	261	4	
On expiry of sentence	41,073	38,791	2,282	46,900	44,483	2,417	49,526	46,826	2,700	
Under permission rules	2,624	2,588	36	2,988	2,952	36	3,318	3,253	65	
By Government order	246	189	57	1,748	1,648	100	771	737	34	
Transferred to mental and other hospitals.	14	14	_	10	10		23	23		
Escaped but not recaptured	14	14	-	14	14		9	9	-	
Executed	1	1	_				1	1		
Died	32	30	2	21	21	*****	13	13		

Source: Report on the Administration of Jails of the State of West Bengal.

### Offences committed by convicts and punishment inflicted on them

TABLE 28 7.

Number.

	('ынов.	1952(P)				1953(P)				
		Total.	Major.	Minor.	Total.	Major.	Minor.	Total.	Major.	Minor.
1.	Doalt with by Criminal Courts								5†	
2.	Doalt with by Superintendent-									
	Total	2,721	900	1,761	2,872	1,194	1,678	2,464	1,256	1,208
	(a) Rolating to work	602	139	463	617	225	392	671	319	352
	(b) Rolating to prohibited articles	443	157	286	313	107	206	361	177	184
	(c) Rolating to assaults, mutiny and oscapo	337	184	153	493	247	246	361	220	141
	(d) All other breaches of Jail Rules	1,339	480	859	1,449	615	834	1,071	540	531
3.	Punishment inflicted by Superintendent	2,721	960	1,761	2,872	1,194	1,678	2,464	1,256	1,208
	(a) Warning	780	-	780	823		823	654		654
	(b) Penal diet, etc	106	37	69	118	59	59	43	10	33
	(c) Separate and cellular confinement	156	94	62	168	96	72	301	234	67
	(d) Hand cuffing and link fetters	509	222	287	520	289	231	320	188	132
	(e) Other punishments	1,068	505	563	1,146	653	493	996	674	322
	(f) Corporal punishment	5	5						-	
	(g) Combination of minor punishments	97	97		97	97	. —	150	150	-
4.	Punishment inflicted by the Criminal Courts	*****	-		2	<u> </u>	2	5	<u> </u>	5

†Including minor.

Source: Report on the Administration of Jails of the State of West Bengal.

## Sickness and mortality among prisoners by Sex :

TABLE 28 ·8. Number.

		1952(P).			1953(P).	
	Total.	Male.	Female.	Total.	Male.	Female.
Daily average strength	11,297 · 85	11,049 · 08	248 · 77	10,830 - 39	10,599 - 72	230 · 67
Number admitted into hospital	16,483	16,276	207	15,857	15,650	207
Daily average number of sick	414.80	403 · 14	11.66	367 · 82	357 · 45	10.37
Deaths	54	51	3	<b>3</b> 9	38	1
Ratio per mille of average strength						
Of admission into hospital	1,458.95	1,473 · 06	832 • 90	1,464 · 12	1,476 · 45	897 · 38
Of daily average number of sick	<b>36·7</b> 0	36.48	51 • 29	33.96	$33 \cdot 72$	, 44.94
Of deaths from all causes except cholera Of deaths from all causes both in	4.78	4.61	12.05	3.60	3.59	4.34
and out of hospital	4.78	4.61	12.05	3.60	3.59	4.34

TABLE 28 ·8—concld.

				1954.	
			Total.	Male.	Female.
Daily average strength	••	••	10,466 · 74	10,230 · 70	236.04
Number admitted into hospital	••	••	13,653	13,457	196
Daily average number of sick	• •		406-76	395 · 18	11.58
Deaths	••	••	27	27	
Ration per mille of average strength-					
Of admission into hospital	•••	• •	$1,304 \cdot 42$	1,315.35	830· <b>37</b>
Of daily average number of sick	••	••	38.86	38.63	49.06
Of deaths from all causes except of	cholera	••	2.58	2.64	
Of deaths from all causes both in	and out of	hospital	2.58	2.64	

Source: Report on the Administration of Jails of the State of West Bengal.

## Not cost of prisoners in julis and sub-juils.

#### TABLE 28 .9.

	1952(P).	1953(P).	1954.
Average daily strongth (Number)	11,206 · 94†	10,830 · 39	10,466 · 74
Total cost of maintenance (Rs.)	70,41,026	72,20,964	67,47,002
Cost of establishment (Rs.)	19,65,619	22,27,291	22,35,515
Dietary charges (Rs.)	31,97,680	31,64,988	26,56,921
Hospital (Rs.)	8,07,552	7,95,704	8,70,695
Clothing and bedding (Rs.)	1,99,087	1,89,627	1,77,115
Sanitary (Rs.)	1,17,076	1,29,078	1,30,855
Other charges (Rs.)	7,54,032	7,14,276	6,75,901
Per capita cost of maintenance (Rs.)	628 · 25	666 · 75	645
Average number sentenced to labour (number)	4,620 · 28	5,139 · 29	5,266 · 71
Total cash earnings (Rs.)	6,96,907	3,87,301	3,98,910
Cash carning per labour (Rs.)	$104 \cdot 02$	75.35	38
Net cost of Government (Rs.)	63,44,119	68,33,663	63,48,092
Average net cost per head (Rs.)	524 · 39	630 · 98	606

†Exclude detenue.

Source: Report on the Administration of Jails of the State of West Bengal.

## Conditions of convicts released from jails.

TABLE 28-10			Number.
	1952(P).	1953(P).	1954.
Total released during the year	42,318	51,879	<b>53,88</b> 0
1. No change	27,506	37,758	43,439
2. Gained weight—			
Total	12,779	12,458	9,473
Upto 5 lbs	10,460	10,820	8,135
Over 5 lbs	2,319	1,638	1,335
3. Lost weight—			
Total	2,033	1,663	968
Upto 5 lbs.	1,778	1,491	809
Over 5 lbs	255	172	159
Per cent. gained weight	30-20	24.01	<b>63·3</b> 0

Source: Report on the Administration of Jails of the State of West Bengal.

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# Working of remission system.

TABLE 28-11.							Number.
	Sentence.	** ***	, , , ,		1952(P).	1953(P)	). 1954.
Number released during the year who came under the remission system but failed.					163	291	174
Number of convicts released during	Upto one year		••		2,176	1,781	2,535
the year who gained remission.	More than one ye	oar but u	pto 2 years		505	542	442
	More than 2 year	s but up	to 5 years		302	250	300
	Over 5 years		••	• •	129	60	41
Maximum remission in days gaine	Upto 1 year	••	• •		89	123	118
by any convict released during the year.	More than 1 year	211	189	198			
	More than 2 year	rs but up	oto 5 years		713	665	519
	Over 5 years	••			4,216	3,935	4,390
Average remission in days gained by	Upto 1 year		••		33.93	37.96	41.55
any convict released during the year.	More than 1 year	but upt	o 2 years		97.38	102.98	119-91
	More than 2 year	rs but up	oto 5 years		331 · 72	279 • 42	$274 \cdot 24$
	Over 5 years	••	••		836 · 15	817-63	1,380 · 05
Maximum gratuity		••••			••	•	••
Average gratuity		••••			••	• •	••

Source: Report on the Administration of Jails of the State of West Bengal.

## (v) Local bodies.

## (a) Municipality.

Constitution, income and expenditure of municipalities, by district: 1951-52.

**TABLE 29-1.** 

District.		Number of	Num	ber of member	Total	Total expenditure.		
		municipalities. ,	Total, Official, No		Non-official.	income (I). Rs.	(I). Rs.	
West Bengul*		80	456(c)	4(c)	452(c)	97,51,678(c)	1,11,81,688 <i>(c)</i>	
Burdwan		6	53		<b>53</b>	9,25,737	8,52,971	
Birbhum		3	20	-	20	1,42,482	1,83,827	
Bankura		3	29		29	3,05,424	3,08,489	
Midnapore		7	67	-	67	3,24,333	3,29,644	
Howrah		2	41	1	40	51,01,887	56,1 <b>4,154</b>	
Hooghly		11	36		36	5,08,485	4,46,366	
24-Parganas		27	89		89	18,40,704	18,80,877	
Nadia		6	57		57	8,44,437	8,67,482	
Murshidabad		6	20	_	20	1,04,900	97,043	
West Dinajpur		2			•		•••	
Malda		2					•••	
<b>J</b> alpaiguri		1	14	_	14	3,53,732	3,36,789	
Darjeeling	••	4	<b>3</b> 0	3	27	2,99,557	2,64,046	
1947-48*		75	1,013	30	983	1,26,88,222	1,34,29,933	
1948-49*		75	820	13	807	1,52,10,627	1,51,97,135	
1949-50*		76	<b>7</b> 52(b)	8(b)	7 <b>44</b> (b)	<b>1,49,74</b> ,939(b)	1,56,68,698(b)	
1950-51*	•••	. 78	839(a)	15(a)	824(a)	1,66,39,498(a)	1,76,47,197(a)	

<sup>\*</sup> Excluding Cooch Bohar and Calcutta.

Source: Unpublished records of Local Self-Government Department, West Bengal.

<sup>(</sup>a) Figures of Hooghly-Chinsural, Rishra, North Dum-Dum and Kalimpong municipalities are not included.

<sup>(</sup>b) Figures of Vishnupur, Ghatal, Rishra, Kanchrapara, Dhulian, Jalpaiguri, Kalimpong and Siliguri are not included.

<sup>(</sup>c) Figures of Dainhat, Asansol, Bolpur, Ghatal, Hooghly—Chinsurah, Serampore, Bansboria, Bhadreswar, Konnagar, Uttarpara, Arambagh, Halisahar, Bhatpara, Garulia, North Barrackpore, Kanchrapara, Kamarhati, North Dum Dum, Dum-Dum, South Suburban, Rajpur, Taki, Joynagar—Mazilpur, Garden Reach, Baraset, Naihati, Gobardanga, Baduria, Santipur, Berhampore, Tollygunj, Murshidabad, Jangipur, Dhulian, Old Malda, Darjeeling, Siliguri, English bazar, Balurghat and Raiganj municipalities are not included.

<sup>(</sup>I) Excluding Extraordinary and dobt.

Note:—Particulars of Garulia of 24-Parganas and English Bazar of Malda district are not included as they had been suspended in 1949-50.

# Income of municipalities in West Bengal(1), by source and by district: 1951-52.

TABLE 29-2 Rupces.

	Source.	West Bengal.	Burdwan.	Birbhum.	Bankura.	Midnapore.	Howrah.	Hooghly
	Grand Total	1,72,17,304	13,18,830	1,42,482	3,05,424	3,87,109	51,01,887	21,43,084
I.	Municipal rates and taxes—	1,20,32,526	10,19,103	86,595	2,11,248	2,66,904	30,45,225	13,53,818
	(a) Receipts from octroi	••		••		••		• •
	(b) Tax on houses and lands	65,68,053	3,51,274	85,833	54,545	89,689	33,83,152	4,73,404
	(c) Tax on animals and vehicles	1,69,724	28,851	2,220	7,605	20,784	2,652	20,540
	( $d$ ) Tax on profession and trades	6,67,121	66,000	728	17,221	28,528	2,16,612	66,701
	(e) Tolls on roads and ferries	2,20,317	26,686	••	90	665		74,418
	(f) Water rates	11,46,235	1,70,398	20,728	54,982	42,180		2,07,643
	(g) Lighting rate	7,33,353	90,012	••	16,181	17,054	31,592	1,46,823
	(h) Conservancy (including scavenging and latrinerates).	23,32,508	2,85,630	26,994	60,268	65,683	1,21,138	3,63,068
	(i) Other taxes	2,00,215	392	អន	861	2,321	1,90,079	1,216
11.	Realisation under special Acts	1,18,150	7,254	261	679	8,739	40,949	7.414
11	I. Revenue derived from muni- cipal property and powers apart from taxation—	14,96,716	68,187	21,659	29,410	<b>25,</b> 885	1,12,282	1,50,621
	(a) Rents from houses, lands, serais, (rests houses), Dak- bungalows, etc.	<b>8,4</b> 8,545	38,198	573	1,721	10,463	57,976	11,396
	(b) Fees and revenue from market and slaughter house.	2,12,630	2,442	17,178	21,876	11,804	8,939	12,170
	(c) Fines under municipal and other Acts.	72,125	4,051	1,049	2,177	431	29,801	H,226
	(d) Others	8,63,416	23,496	2,859	8,636	3,184	50,516	1,18,829
IV	. Grants and contributions—	80,53,159	2,06,801	32,619	56,185	85,037	8,25,957	5,92,001
	(a) From Government	27,87,070	1,96,898	32,116	<b>55,64</b> 8	72,864	8,22,970	5,62,994
	(b) From Local Funds	1,14,201	7,574	403	117	2,678	100	7,439
	(c) From others	1,51,888	2,329	100	420	9,495	2,881	21,568
V.	Miscellaneous	5,21,753	17,395	1,348	7,902	5,544	1,47,474	39,235

<sup>(</sup>I) Excluding Cooch Behar and Calcutta.

TABLE 29·2—concld.

Source.	24-Parganas.	Nadia.	Murshidabad.	West Dinajpur.	Malda.	Jalpaiguri.	Darjeeling.	Cooch Behar.
Grand Total	46,10,261	8,44,437	1,70,889	14,183	2,45,428	3,53,732	15,79,558	
I. Municipal rates and taxes—	<b>85,00,77</b> 6	5,57,305	1,15,684	8,555	1,45,512	2,43,264	5,78,452	••
(a) Receipts from octroi	••	••	••	••	••	••		
(b) Tax on houses and lands	14,67,240	2,04,965	43,367	••	51,919	1,00,110	3,03,555	••
(c) Tax on animals and vehicles	41,824	13,010	16,947	7,121	3,318	1,875	2,968	
(d) Tax on profession and trades	2,00,099	23,091	5,236	1,434	9,673	28,733	3,065	••
(e) Tolls on roads and ferries	59,742	46,361	11,505		900			
(f) Water rate	4,28,222	89,714	••	••	<b>25,24</b> 8	24,409	82,711	••
(g) Lighting rate	8,20,470	23,607	• •	• •	11,896	17,310	58,408	
(h) Conservancy (including scavenging and latrine rates).	9,78,611	1,52,377	38,577	••	42,199	70,340	1,27,628	••
(i) Other taxes	4,568	180	52	••	359	487	117	
II. Realisation underspecial Acts	44,486	5,360	1,022	••	1,417	280	339	
III. Revenue derived from munici- pal property and powers apart from taxation—	2,14,659	47,219	6,573	295	40,296	12,319	7,37,311	
(a) Rents from houses, lands, serais, rests houses, Dak- bungalows etc.	41,814	9,323	1,280	81	8,478	963	1,66,379	
(b) Fees and revenue from market and slaughter house.	26,880	3,842	2,655	-	24,989	5,310	79,495	
(c) Fines under municipal and other Acts.	8,004	7,432	726	••	708	2,830	11,678	
(d) Others ·	1,42,961	26,622	1,962	264	6,121	3,207	4,79,759	
IV. Grants and contributions	<b>7,32,27</b> 0	1,24,661	45,626	4,197	51,594	93,596	2,02,615	
(a) From Government .	. <b>6,25,</b> 185	1,11,271	34,876	4,097	50,594	03,596	1,24,455	
(b) From Local Funds	. 1,683	4,871	10,800	••	1,000	• •	77,586	
(c) From others	. 1,05,452	8,519	450	100	••	• •	574	
V. Miscellancous	. 1,18,120	1,09,892	1,984	1,136	6,609	4,273	60,841	

## Expenditure on different heads of municipalities in West Rengal (1) by district, 1951-52.

	Heads.	West Bengal.	Burdwan.	Birbhum.	Bankura.	Midnapore.	Howrah.	Booghly.	24-Parganas.
	Total Expenditure	1,74,81,241	12,29,541	1,83,827	3,08,489	8,87,821	56,14,154	17,25,984	45,04,098
I.	General administration and collection charges.	20,81,282	1,13,234	19,996	44,489	53,082	7,70,228	1,69,258	6,8 <b>2,264</b>
II.	Public safety	15,65,751	45,576	4,295	10,982	10,186	2,64,482	1,15,205	2,63,341
	(a) Lighting (extablishment, purchase of lamp, oil, repairs).	14,83,169	45,467	4,220	10,972	9,976	2,01,633	1,15,185	2,63,023
	(b) Others	82,582	109	5	10	210	62,849	90	318
III.	Water supply	17,94,206	2,08,595	22,868	30,818	53,418	5,86,374	8,58,117	4,57,988
IA.	Public health and convenience	97,20,809	7.23,069	89,322	1,76,338	2,20,525	81,48,448	9,81,904	26,84,084
	(a) Drainage	8,89,381	73,521	10,422	13,046	6,666	2,83,007	1,17,706	2,66,909
	(b) Conservancy	<b>54,83,</b> 081	4.44,889	47,518	1,04,425	1,42,013	18,77,588	5,79,371	14.88.879
	(c) Charges on account of Health Officer and Sanitary Inspector.	8,08,906	29,684	4,802	8,332	4,427	1,06,190	27,643	85,928
	(d) Hospitals and dispensaries	5,76,184	36,593	••	3,526	7,449	1,61,981	27,588	2,10,778
	(s) Vaccination	96,831	9,251	1,051	4,852	8,809	12,146	9,928	40,746
	(f) Public works	19,99,170	1,10,848	20,976	82,959	52,099	5,61,896	1,89,904	5,13,600
	(9) Others	4,19,256	19,883	5,058	9,698	4,562	1,45,640	29,674	77,749
٧.	Public Instruction	8,39,570	78,924	9,835	18,686	15,909	2,32,251	97,388	2,39,039
	(a) Schools and colleges	5,65,716	60,062	4,708	14,553	1,938	1,66,766	73,481	1,47,884
	(b) Contribution	2,45,168	18,230	4,890	8,858	13,273	57,931	22,068	88,714
	(c) Libraries, tnuseums, menageries.	28,686	632	812	280	698	7,554	1,844	7,991
VI,	Miscellaneous	14,28,048	<b>54,98</b> 1	27,682	27,281	27,002	6,08,471	1,01,077	2,62,676
	(a) Burning ghat and burial ground charges.	34,560	6,484	••	644	408	••	2,585	21,990
	(b) Others	18,93,488	48,497	27,682	<b>26,5</b> 87	26,594	6,08,471	98,492	2,40,686
VII	. Contribution for general purposes.	51,575	4,612	10,899	••	7,699	8,905	8,085	14,701

A(I) Excluding Cooch Behar and Calcutta.

TABLE 29:3:—concld.

	Heads.	Nadia.	Murshidabad.	West Dinajpur.	Malda.	Jalpaiguri.	Darjeeling.	Cooch Behar.
	Total expenditure	8,67,482	1,66,694	34,851	2,22,115	8,36,789	18,99,901	
I.	General administration and collection charges.	78,049	28,895	11,487	28,171	<b>8</b> 6,729	1,55,405	
u.	Public safety	26,917	2,923		10,890	17,962	7,98,062	
	(a) Lighting (establishment, purchase of lamp, oil, repairs).	26,887	2,923	••	10,889	16,583	7,75,411	
	(b) Others	80	••	••	1	1,879	17,651	
111	• Water supply	55,332	8,240	201	25,089	18,551	78,580	
IV.	Public health and convenience	5,00,346	1,17,014	21,084	1,88,584	2,18,421	7,06,120	
	(a) Drainage	20,941	18,723	••	9,795	14,870	58,865	
	(b) Conservancy	2,60,227	59,781	12,804	72,185	1,06,380	2,28,576	
	(e) Charges on account of Realth Officer and Sanitary Inspector.	12,153	1,887	788	2,888	5,506	18,288	
	(d) Hospitals and dispensaries	25,057	1,040	••	1,496	8,998	96,678	
	(s) Vaccination	4,667	1,501	477	1,708	4,895	8,800	
	(f) Public works	1,45,108	88,428	6,818	87,839	75,198	2,14,917	
	(g) Others	23,198	1,159	607	8,818	8,129	85,496	
v.	Public Instruction	19,511	<b>\$,068</b>	••	12,292	20,411	92,806	
	(a) Schools and colleges	10,876	••	••	9,278	18,691	58,064	
	(b) Contribution	6,211	8,068	••	2,448	590	29,467	
	(c) Libraries, museums, menageries.	2,424	••	••	566	1.180	5,205	
VI	. Miscellaneous	1,86,022	16,854	1,589	14, <del>02</del> 7	24,715	76,121	
	(a) Burning ghat and burial ground charges.	65	875	••	1,100	298	662	
	(b) Others	1,85,957	16,179	1,589	<b>12,82</b> 8	24,417	75,559	
VI	I. Contribution for general pur-	1,805	••	••	8,062	••	2,857	

Hole, —Figures of Bolpur, Bansberla, Kounagar, Kanchrapara, Halisabar, Garden Rosch, Barsest, Taki, Santipur, Berhampore, Jangipur, Dhullan and Siliguri munjeipaläies are not included.

Soucce: Unpublished records of Local Self Government Department' West Hangal.

#### Constitution of Calcutta Corporation (under Calcutta Municipal Act, 1951).

TABLE 29 4.

TÄBLE 29.4.				Number.
	Total	General	ouncillors.  Chairman of	Aldermon elec- ted by Coun-
		territorial constituency.	Calcutta Improvement Trust (ex- officio.)	cillors.
	81	75	1	5

Source: Calcutta Corporation Year Book

Notes: (1) Mayor and Deputy Mayor to be elected by the Councillors and Aldermen from amongst themselves.

<sup>(2)</sup> From 1st January 1952 to 30th April 1952 as per provisions of the Calcutta Corporation (Temporary) Supersession Act, 1948 the Council of the Corporation and Standing Committees were superseded and in their place an Administrative Officer appointed by the Government of West Bengal was substituted. The new constitution under Act 1951, came into operation from 1st May, 1952. The Act provides for three distinct and independent authorities, viz. (1) Corporation, (2) Seven Standing Committees and (3) the Commissioner. The Municipal Commissioner shall be appointed by the State Government and six statutory officers like Deputy Commissioners, etc.

## Income on revenue account of Calcutta Corporation.

TABLE 29.5. Rupeos.

	TI 1. 6					Income.	
	Heads of revenue.				1951-52.	1952-53	1953-54.
		7	<b>Fotal</b>		8,75,57,851	9,31,53,764	9,71,92,967
Ope	ning balance on 1st April of the year				3,21,55,666	3,53,34,436	3,93,70,906
	astment of liabilities shown in excess i evious year.	n the anr	nual account	of the	6,859	539	16
		Total	receipts	-	5,53,95,326	5,78,18,789	5,78,22,045
1.	Consolidated rates	••	••		3,32,56,345	3,72,87,997	3,58,42,116
2.	Tax on animals and carriages		••	••	92,655	1,13,634	1,23,062
3.	Tax on licenses on professions, trades	and calli	ngs	••	31,01,681	33,76,576	34,61,350
3(a	). Fees on sign and sign-boards	••	• •	••	2,74,523	1,15,548	1,68,593
<b>3</b> ( <i>b</i> )	. License fees for drivers of carts	••	••				*******
4(a	). Scavenging tax	••	••	••	62,737	61,903	67,131
<b>4</b> (b	). Seavenging tax from khatals		•••	• •	23,602	25,367	24,327
5.	Receipts from the cart Registration I ing lorries).	und (Cal	cutta share e	exclud-	95,706	2,54,458	4,61,689
6.	Calcutta share of the combined Hack	mey Carı	riage Fund	••			
7.	Contribution from Government as of the licensing of motor vehicles.	mpensat	tion for takin	g over	4,50,000	4,50,000	4,50,000
8.	Rent of lands, houses, etc.	••	••	••	4,92,698	3,85,583	5,79,199
9.	Sale proceeds of land and produce	of land	••	••	32,799	45,265	13,782
10.	Sale of water	• •	••	• •	13,72,697	11,97,156	22,78,705
11.	Excess consumption of filtered water	r			16	1,716	1,718
12	.Fees and Revenue from Tramways, tion.	Electrici	ty Supply Co	orpora-	79,251	79,287	79,286
13	Receipts from markets	••	• •	••	23,42,530	23,86,053	24,05,076
14.	Receipts from slaughter house		••	••	3,11,053	3,47,577	3,75,272
15.	Receipts from dhobikhanas	••	<b>8-0</b>	••	34,834	36,900	40,762
16.	Calcutta Municipal Gazette	••	••	••	24,166	25,256	18,570
17.	Municipal Museum and Publicity De	epartmer	1t	••	2,318	444	277
18.	Miscellaneouscons ervancy and light	ing recei	pts	••	72,868	87,012	71,629
19.	Fees and receipts from medical insti	itutions	••	••	23,431	11,011	10,371
20.	Miscellaneous fees	••	••	••	9,19,353	8,98,319	8,76,880
21.	Fines under Municipal and other Act	8	••	••	4,36,739	2,73,847	2,67,704
22.	Interests on syrplus cash balances	• •	••	••	3,20,789	5,12,831	6,82,244
23.	Grants and contributions	••	••	••	93,16,743	78,17,236	78,08, <b>459</b>
24.	Miscellaneous receipts	••	• •	••	22,55,792	20,27,813	17,13,843

Source: Report on the Municipal Administration of Calcutta.

## Expenditure on revenue account of Galcutta Corporation.

TABLE 29 .6.

Rupees.

1 74	BEE 25.0.						rupees.
	Heads of expenditure.				Application of the state of the	Expenditure.	
	•				1951-52.	1952-53.	1953-54.
		1	Total		8,75,57,851	9,31,53,764	9,71,92,967
	Tota	ıl expenditure	• •		5,22,23,415	5,39,23,400	5,62,06,438
1.	Administrative Officer		••	••	99,755	57,933	55,050
2.	Secretary's Department	••	• -	• •	1,59,687	1,72,341	1,83,402
3.	Accounts Department	• •	• •	• •	4,81,635	4,85,427	5,00,1 <b>24</b>
4.	Treasurer's Department	• •	• •	• •	81,243	1,24,817	1,43,71 <b>7</b>
5.	Law charges	• •		••	5,23,428	3,96,012	4,16,383
6.	Printing	••	- •	• •	2,95,214	3,07,113	2,9 <b>4</b> ,9 <b>72</b>
7.	Stores Department		••	••	2,17,279	2,05,375	2,13,30 <b>4</b>
8.	Assessment Department	• •	•	••	4,54,076	4,68,848	4,97,063
9.	Collection Department		• •	• •	6,19,770	6,27,756	6,30,518
10.	License Department			• •	3,16,512	3,57,750	3,64,896
11.	Contral Records Department	••	••	• •	31,517	23,698	23,56 <del>9</del>
12.	Electricity Department	••	••	••	2,91,872	2,85,576	3,09,604
13.	Public Safety	••			20,000	75,400	3,940
14.	Chief Engineer's Office	••	••	••	1,20,348	1,28,607	1,17,561
15.	Drainage Department	••	••	••	94,629	90,742	89,007
16.	Water Works Department	••	••	••	6,00,583	5,70,773	5,93,794
17.	District Engineer's Office	••	••	••	3,35,406	3,40,780	3,63,747
18.	City Architect's Department	••	••	••	2,08,709	2,19,607	2,40,914
19.	Surveyor's Department	••	••	••	1,14,651	1,15,787	1,19,444
20.	Lighting Department		••	• •	4,92,083	5,14,867	5,19,477
21.	Analytical charges	• •	••	••	1,00,325	96,699	1,03,215
22.	Health Officers' Department	••	• •	••	3,70,981	3,73,410	3,58,711
23.	District Health Officers	••	••	• •	9,74,197	6,46,312	7,06,1 <b>69</b>
24.	Municipal offices and buildings	• •	••	••	2,11,732	2,48,141	2,93,147
25.	Roads and footpaths	••	••	••	19,13,490	29,78,223	<b>32</b> ,03, <b>796</b>
<b>26</b> .	Kerb and channel stores	••	••	• •	57,135	62,374	1,20,923
27.	Cleansing streets	••	••	••	49,25,443	48,71,968	55,17,970
28.	Street watering	••	••	• •	2,13,872	2,29,895	3,09,306
29.	Incinerator	••	••		31,396	33,826	32,08 <b>3</b>
<b>30.</b>	Railway and salt water lakes	• •	••	••	4,08,285	5,79,462	6,50,15 <b>6</b>
31.	Drainage outfall works	••	••		2,34,066	1,96,510	2,13,425
<b>32</b> .	Sewers and surface drains	••	••	••	10,29,435	10,14,957	12,25,720
33.	House drainage	••	••	• •	89,665	92,525	1,13,323
34.	Mehters' barracks, latrines,	urinals, pall	depots,	trenching	50,248	73,808	46,246
	grounds, etc.						

TABLE 29.6-concld.

Rupees.

	<b>77</b> 1	•		Expenditure.				
	ri ea de	of expe	naiture.			1951-52.	1952-53.	1953-54.
<b>3</b> 5.	Removal of night soil and	cleansing	latrines and a	urinals	• •	12,61,704	12,55,477	13,35,036
36.	Drainage pumping station	ıs		,	• •	9,54,002	8,08,256	8,25,540
37.	Water supply pumping st	ations	••	• •	• •	49,03,280	3,831,866	42,47,296
38.	Filteration of water		••	• •	• •	7,12,519	9,05,278	8,77,169
39.	Supply of water to shippi	ng	••	• •	• •	2,79,745	2,64,990	2,33,615
<b>4</b> 0.	Water mains and branche	es	• •	••	• •	2,80,072	3,89,204	2,48,392
41.	Street lights new works		. •	• •	••	22,350	1,48,056	78,642
<b>42</b> .	Street lightsmaintenance	ce and re	pairs		••	3,84,366	4,17,056	2,94,839
<b>4</b> 3.	Cost of lighting	• •	• •	••	••	6,55,426	9,46,012	9,910,80
44.	Markets	••	••	• •	••	7,33,789	7,30,409	8,12,975
<b>4</b> 5.	Slaughter houses	• •	••	••	••	1,08,586	1,22,149	1,10,650
<b>4</b> 6.	Municipal Museum and Pu	ablicity I	Department	• •	••	73,103	69,127	
47.	Dhobikhanas	• •	. •	••	• •	11,414	14,074	8,802
<b>4</b> 8.	Mobile watch and ward	••	••	• •	••	_	·	100-10-2
49.	Squares, gardens, avenues	and tan	ks	• •	••	1,63,707	1,80,175	1,96,901
50.	Hospitals, dispensaries, al	lms, hous	es, etc.	••	••	14,84,708	15,00,090	15,61,318
51.	Ambulance service	••	••	••	••	1,60,660	1,71,729	1,97,801
52.	Disinfecting stations	••	• •	<b>1</b> 0	••	9,012	11,309	6,738
53.	Animal vaccine Depot		• •	••	••	79,978	62,990	58,359
<b>54</b> .	Vaccination and Registra	tion	**	••	••	1,09,096	1,06,729	1,10,357
55.	Disposal of the dead		••	••	••	1,45,151	1,46,644	1,53,880
<b>56</b> .	Public Instruction	••	••	••	••	19,69,937	19,17,209	2,358,832
57.	Calcutta Municipal Gaze	tte	••	••	• •	34,628	46,173	99,743
<i>5</i> 8.	Interest on loans	••	••	••	••	28,83,949	29,66,056	27,77,490
<b>59</b> .	Contribution for repayme	ent of lo	ns	••	••	22,49,044	30,02,758	26,09,638
60.	Contribution of Calcutta	Improve	ement Trust		• •	30,20,575	33,36,957	34,65,978
61.	General charges	••	••	••	••	4,21,336	4,36,428	3,69,465
62.	Pension, gratuities, bonu	ses, etc.		••	••	8,02,916	9,40,266	10,48,826
63.	Payment regarding Gove	rnment	loans and adv	ances	• •	11,65,919	6,72,118	9,97,923
64.	Contribution to Loan Fu	nd	••	• •	• •	2,09,914		Million
65.	Miscellaneous	••	••	••	••	1,21,39,089	1,14,52,876	1,15,31,639
66.	Expenditure of the Calcut	ta share	of the hackne	y carriage	fund	604	964	631
67.	Petty improvement work	<b>(8</b>	••	••	••		2,656	22,212
	Adjustment of assets show of the year. Closing balance on 31st M			ual Accor	ints of	_	617	25,000
	Book balance	••	•••	• •	••	3,53,34,436	3,92,29,747	4,09,61,529

Source: Report on the Municipal Administration of Calcutta.

## (v) Local bodies.

## (b) (i) District Boards.

Constitution, income and expenditure of District Boards in West Bengal: 1952-53.

**TABLE 30 ·1.** 

District.		Part	iculars at	out chai	rman.				Numbe	r of men	bers.			Total	Total
178Wiles.		Elected non- official.	Klected official.	Nomi- nated non- official.	Nomi- nated official.	Total.	Ex- officio.	Nomi- nated.	Elected.	Officials.	Non- officials.	Euro- peans.	Indians.	Income. (I) Rs.	expenditure (I)
West Bengal	••	12	_		1	303	7	4	292	7	296	2	301	71,83,953	71,54,09
Burdwan		1		-		26	-	-	26	-	26	_	26	12,81,918	10,71,76
Birbhum	••	1	_			21			21		21		21	3,98,155	9,97,17
Bankura		1	_		-	19	_		19		19	_	19	3,90,798	8,60,94
fiduapore	••	1	_	-	_	42	-		42	_	42		42	9,84,945	10,12,72
Iowrah		1	_	_		17		_	17	_	17		17	3,42,348	3,61,01
looghly	••	1	_	_	-	26	_	_	26	_	26		26	5,13,631	5,58 14
4-Parganas	••	1			-	40	-		40	_	40		40	10,10,218	9,67,07
ladia	• •	:	_		_	15			15		15		15	3,74,990	8,47,1
furshidabad	••	1	-		-	30	_	_	30		80		80	4,75,078	5 <b>,42,9</b>
West Dinajpur	••	1	_		-	1"	_		13	_	13	-	13	2,02,145	2,49,7
falda		1			_	16	-	-	16	-	16		16	3,48,548	3,98,1
alpaiguri		1			~~	17		_	17		17	-	17	1,60,431	5,41,6
Darjeeling	••	_	_		1	21	7	4	10	7	14	2	10	4,05,758	4,15,7
looch Behar	••	-			_			_	_		_				
1949-50(a)		8	1	2	1	254	7	73	174	8	246	2	252	65,24,572	71,62,7
1950-51(b)	••		1	1		224	7	81	186		216	٤	222	62,80,911	58,2 1
1951-52*		6		_	2	149	7	5	187	8	141	2	147	37,32,092	43,08,58

<sup>(1)</sup> Excluding debts.

\*Bxcluding Bankura Midnapore, 24-Parganas, Nadia a Cocch Beh r.
(a) Excluding Cocch Bohar and Nadia.

(b) Excluding Cocch Fobar 24-Pargyras and Nadia.

Source: Unpublished records of Local Self-Government Department, West Bengal.

#### (V) Local Bodies.

## (b) (ii) Union Boards.

Constitution, income and expenditure of Union Boards in West Bengal, by districts: 1951-52.

**TABLE 30 -2.** 

7.1.			, ,	Num	ber of membe	rs.	Total	<b>7</b> 7
District.		1	Number of Union Boards.		Total. Official.		income.	Total expenditure. Rs.
West Bengal*			1,276	10,331	75	10,256	43,21,940	42,89,944
Burdwan			137	1,098	1	1,097	5,43,108	5,45, <b>214</b>
Birbhum		• ·	169	1,469	_	1,469	5,84,897	5,78,63 <b>7</b>
<b>Ban</b> kura	••	••	133	1,154		1,154	2,99,550	2,97,808
Midnapore	••	••	160	1,357		1,357	4,08,560	4,03,593
Howrah	••	••	45	390	-	390	1,49,514	1,53,011
Hooghly	••	••	123	1,098	*****	1,098	5,18,006	5,14,0949
24-Parganas		••	184	1,561	_ ·	1,561	5,95,900	5,93,514
Nadia		••	72	381	5	376	1,90,423	1,92,834
<b>Mursh</b> idabad	••	••	113	693	-	693	4,37,375	423,5 <b>02</b>
West Dinajpur		••	73	646	-	646	3,16,950	3,19,903
Malda	••	.•	45	382	69	313	1,91,303	1,88,708
Jalpaiguri	••	• •	22	102	-	102	86,354	79,173
Darjecling	••	••	••	••	**	••	••	••

<sup>\*</sup>Excluding Cooch Behar and Darjeeling.

Note.—Figures of 72 U. B.'s in district Burdwan, 4 U. B.'s in district Birbhum, 50 U. B.'s in district Bankura, 49 U.B.'s in district Midnapore, 5 U. B.'s in district Hooghly, 30 U. B.'s in district Howrah, 94 U. B.'s in district 24-Parganas, 59 U. B.'s in district Nadia, 46 U. B.'s in district Murshidabad, 21 U. B.'s in district West Dinajpur, 17 U. B''s in district Jalpaiguri and 14 U. B.'s in district Malda are not included due to discrepancies.

Source: Unpublished records of Local Self-Government Department, West Bengal.

## [v] Local bodies.

## [c] Improvement Trust and Port Trust.

Constitution, Income and expenditure of Calcutta Improvement Trust.

**FABLE 31 -1.** 

Ускаг.					Numb	er of members	i.			Receipts	Expenditure
		Total.	Chairman* (nominated by Gov- ernment).	Ex-officiot Calcutta Corporation.	Representa- tives of Calcutta Corporation.	Elected by Bengal National Chamber of Commerce.	Elected by Bengal Chamber of Commerce.	Appointed by local Govern- ment.	Associated members of Howrah Co-opted under sec- tion 190F Calcutta Im-	(revenue account).	(revenue account).
									provement Act.	Rs.	Rs.
1943-44		16	1	1	3	1	1	4	5	47,08,826	46,25, <b>620</b>
1944-45	••	16	1	1	3	1	1	4	5	67,89,309	41,06 <b>,552</b>
1945-46	••	16	1	1	8	1	1	4	5	58,21,275	41,88,096
1946-47	••	16	1	1	8	1	1	4	5	71,77,078	46,68, <b>268</b>
1947-48	••	16	1	1	*	1	1	4	5	64,38,280	44,97,154
1948-49	••	16	1	1	3	1	1	4	b	58,40,836	48,48,486
1949-50	••	16	1	1	8	1	1	4	5	60,62,410	49,00,896
1950-51	••	16	1	1	8‡	1	1	4	6	52,42,383	47,98,982
1951-52	••	16	1	1	8‡	1	1	4	5	75,10,555	48,88,440
1952-53	••	16	1	1	2	1	1	4	5	70,06,065	56,61,721
1958-54	-	11	1	1	3	1	1	4	••	84,24,387	55 <b>,13,27</b>

\*Chairman of the Board. †Ex-officio Chief Exceutive Officer. ‡Appointed by the Government during Supersession of the Calcutta Corporation. Source: Annual report on the operations of the Calcutta Improvement Trust.

## Income of Galcutta Improvement Trust (Capital Account).

TABLE 31 ·2.					Rupees.
Source.	1949-50.	1950-51.	1951-52.	1952-53.	1953-54.
Total	12,00,258	21,87,656	41,25,853	1,14,21,147	30,51,341
Sale of land including premise on leases	8,97,261	14,44,370	32,98,368	29,87,329	28 <b>,73,463</b>
Sale of buildings	1,35,655	3,49,981	1,29,067	1,83,318	79 <b>,959</b>
Receipts under section 78 and 78A	1,50,615	3,91,076	2,54,823	1,89,788	42,638
Government gratits			-		
Other receipts	11,235	3,172	56,738	42,386	55,281
Contribution for bridges	5,502	(Dr.)943			
Contribution for engineering works		-	3,86,857	18,326	
Debenture loans				80,00,000	

Source: Annual report on the operations of the Calcutta Improvement Trust.

## Expenditure of Calcutta Improvement Trust (Capital Account).

TA	R	L	E	31	.3

TABLE 31-3.							Rupees.
Head	ls.		1949-50.	1950-51.	1951-52.	1952-53.	1953-54.
	Total		78,24,116	88,78,212	77,22,611	89,47,928	63,31,915
Land acquisition	• •	••	53,62,652	50,10,216	41,13,313	41,05,700	25,40,250
Engineering works includ	ing stores issued	••	23,55,335	35,24,128	32,14,661	45,10,727	33,22,226
Surveys	••	••		-	_		
Land acquisition office	••	• •	_	1,87,787	2,56,334	1,77,552	
Tools and plant, etc.	••	••	1,06,129	1,56,081	1,38,303	1,53,949	4,69,439

Source: Annual report on the operations of the Calcutta Improvement Trust.

## Constitution, income and expenditure of Calcutta Port Trust.

**TABLE 31.4.** 

	Years.				Classificatio	Income.	Expenditure.			
	I cars.		•	Total.	Ex-officio.	Elected.	Appointed by Gov- ernment.	Rs.	Rs.	
<b>1944-4</b> 5	••	• •	••	••	••	••		7,03,16,448	5,69,49,524	
1945-46	• •	••	••	••	• •	••	••	6,42,57,206	6,37,21,441	
1946-47	• •		• •	• •	• •	••		5,08,26,530	5,45,66,107	
1 <b>947-4</b> 8		••	• •	19	7	8	4	6,54,84,143	6,11,60,284	
1948-49	••	••	••	19	7	8	4	7,58,00,526	6,56,19,318	
1949-50	••	••	• •	24	9	13	2	7,68,83,960	7,24,78,143	
1950-51	••	• •	••	24	9	13	2	6,91,58,239	7,43,63,803	
1951-52		••	• •	. 24	9	13	2	7,86,82,751	8,1 <b>4,35,422</b>	
1952-53	· •	••	••	24	9	13	2	8,68,29,843	8,31,40,0 <b>64</b>	
1953-54	••		••	23	8	14	1	8,17,72,566	9,00,38,794	

Source: Annual Accounts for the Commissioners for the Port of Calcutta.

## "XI—STATE FINANCE

#### State Finance

- 1. The primary sources of statistics relating to State Government finances are the Civil Budget estimate, administration reports of various Government departments and the records maintained in the office of the Accountant-General of the State.
- 2. The Civil Budget estimate of the State Government for the ensuing financial year, April to March, is presented by the Minister-in-charge of Finance to the State Legislature in February. The estimate also contains budget and revised estimates of revenue and expenditure for the current year and actuals for the previous year. The budget estimates are prepared by the State Finance Department.
- 3. The Accountant-General keeps day-to-day accounts of the expenditure and balances of different heads of account.
- 4. Revenue.—The sources of State Government revenue are quite distinct from those of the Central Government revenue. The items of revenue receipts are broadly classified into four heads according to the source. These are (1) State tax revenue, (2) revenue from other State sources, (3) share of centrally levied taxes and (4) grants-in-aid from the Central Government. State taxes which are collected in West Bengal are agricultural income-tax, land revenue, excise duties, stamps, duties under motor vehicles acts, entertainment tax, betting tax, electricity duties, professionaltax, sales tax, motor spirit sales tax, raw jute tax and registration fees. Besides the receipts from these taxes, the Government of West Bengal gets a share of the net proceeds of the income tax and export duty on jute and jute goods from the Central Government.
- 5. Expenditure.—Expenditure on revenue accounts is grouped into five classes, namely, (1) Direct demand on revenue, (2) Civil administration excluding nation-building heads (3) Nation-building heads, (4) Extraordinary charges and (5) Other miscellaneous heads.
- 6. Direct demand on revenue includes only expenditure incurred by the Government in collecting the various taxes, while Civil Administration includes the expenditure which the State incurs for day-to-day administration. The items of expenditure shown under nation-building heads are (1) Education, (2) Medical and Public Health, (3) Agriculture, (4) Industries, (5) Irrigation, (6) Civil Works, (7) Veterinary, (8) Co-operation and (9) Scientific Departments. Food and Supplies are the principal items under extraordinary charges.
- 7. It may be stated that the revenue and expenditure data published in the administration reports of the various departments may not agree with the actual shown in the budget estimate. This is due to the fact that the actuals shown in the budget estimate are arrived at after making various adjustments between State Government and Central Government accounts but the departmental figures take no account of such adjustments. It may also be pointed out that revenue and expenditure statements of some relate to the calendar year and not the financial year.
  - 8. Unless stated otherwise figures shown in tables do not include figures for Chandernagar.

#### PINANCE

## XI-STATE FINANCE

## (i) State Finance

#### General Statement of the transactions and of the balances of the Government of West Bengal.

TABLE 32 -1.

Thousand rupees.

Year.		Rovonuo,	Expendi- ture on Revenuo account.	Surplus (+) or deficit (—).	Capital transac- tion not (+ or—).	Public debt net (+ or—).	Other transactions net (+ or).	Total transactions outside Revenue account net (+ or),	Closing balance.
<b>394</b> 5-46†		4,55,541	4,05,898	+49,643	+76,736	- 128,297	+41,987	9,574	76,550
1848-47†	••	3,96,609	4,24,086	-27,477	+89,507	- 82,678	+3,587	+10,416	59,489
1947-48*		1,88,332	1,36,356	+51,976	-2,034	+17,681	-11,006	+4,641	34,094
1948-49†		3,18,221	2,81,653	+36,568	+ 1,794	+25,282	+2,269	+29,345	1,00,007
<b>3049-</b> 50†		3,44,165	3,05,830	+38,335	-87,896	+53,133	+7,351	-27,412	1,10,930
1950-51	••	3,42,596	3,75,816	-33,220	-66,234	+85,182	- 22,453	<b>-3,</b> 505	74,205
1941-52		3,85,280	3,73,205	+12,075	1,11,990	+1,77,688	-79,215	-13,517	72,763
1952-53		3,74,587	3,89,399	14,812	-1,30,341	+1,80,887	32,572	+17,974	75,925
1953-54††		3,80,824	4,49,665	-68,841	-1,90,201	+2,30,777	-11,218	+29,358	36,442
1964-55‡	• •	4,16,267	5,55,468	13,920	1,62,596	+3,25,361	-29,915	+132,850	30,091

<sup>\*</sup>Relates to 15th August 1917 to 31st March 1948. †Excluding Cooch Behar. ††Actuals. ‡ Revised.

Sources:—(1) Finance Accounts and the Audit Report.
(2) Civil Budget Estimate.

Note.—Figures prior to 1947-48 relate to undivided Bengal.

FINANCE

## General Statement of Ordinary Revenue of the Government of West Bengal.

Heads of Revenue.		1938-39*	1951-52	1952-53†	1953-54†	1954-55‡
Total Revenue Receipts		12,76,61	38,52,80	37,45,87	38,08,24	* 41,62,67
	• •	8,26,18	23,28,81	22,10,89	21,84,14	21,42,53
(a) Agricultural Income-Tax	••	_	63,56	61,21	72,04	73,02
(b) Land Revenue		3,24, 10	2,09,88	2,04,60	2,17,30	1,30,30
(c) Excise duties		1,5 9,35	6,71,58	5,75,86	5,14,69	5,01,19
(d) Stamps		2,57,77	2,92,69	2,84,85	2,72,43	2,81,52
(e) Salos tax			5,63,41	5, 23,16	5,29,36	5,57,20
(f) Other Tax Revenue	• •	84,96	5,27,69	5,61,20	5,78,32	5,99,30
(i) Registration	••	24,12	44,86	4 4,93	45,72	46,95
(ii) Receipts under Motor Vehicles	Acts	21,90	81,46	1,10,82	1,08,48	1,10,60
(iii) Other taxes and duties (exing sales tax).	clud-	38,94	4,01,37	4,05,45	4,24,12	4,41,75
—Revenue from other State Sources	••	1,99,04	6,61,60	4,89,77	5,62,80	9,02,80
(a) Forest		22,41	57,07	47,02	61,49	58,77
(b) Railway Revenue Account	••	14	••	••	••	• •
(c) Irrigation, Navigation, Embank and Drainage works.	ment	4,65	-11,26	-2,94	8,54	4,74
(d) Dobt services	••	29,35	21,02	21,97	30,64	38,60
(e) Civil Administration	••	90,93	2,84,84	2,78,77	3,01,06	3,79,44
(f) Civil works and Miscellaneous Pul Improvements.	blie	29,09	82,84	60,06	33,00	1,02,72
(g) Electricity schemes		••	3,26	5,17	4,43	2,14
(h) Miscellaneous		21,09	2,20,80	63,11	1,22,95	2,43,84
(i) Miscellaneous adjustments between Central and State Governments.	een	30	25	22	21	23
(j) Extraordinary Items	• •	1,08	2,78	16,39	9,34	72,32
II—8hare of Centrally-Levied Taxes	••	2,51,39	7,06,19	8,11,79	8,10,72	7,94,87
(a) Customs		2,21,27	(a)	(a)	<i>(a)</i>	(a)
(b) Salt	••	. 12		_		
(c) Income Tax	••	30,00	7,06,19	6,86,03	6,91,65	6,67,91
(d) Union Excise Duties	••	••	••	1,25,76	1,19,07	1,15,71
(e) Fstate duty	••	_				11,25
V—Grants-in-aid from the Central Govern	ment		1,56,20	2,33,42	2,50,58	3,22,47

<sup>\*</sup>Relates to undivided Bengal
(a) Included in Grants-in-aid from the Central Government.
†Actual.
‡Revised.
48

Sources:—(1) Finance Accounts and the Audit Report.
(2) Civil Budget Estimate.

FINANCE

## General Statement of Expenditure on Revenue Account of the Government of West Bengal.

TABLE 32-3					[Thouse	ind rupees.
Heads of Expenditure.		1938-39*	1951-52	1952-53	1953-54†	1954-55‡
Total Expenditure on Revenue Account		12,76,62	37,32,05	38,93,99	44,96,65	55,54,68
I—Direct Demands on Revenue		97,64	1,88,54	1,82,53	2,03,22	3,41,84
II—Civil Administration excluding Nation building heads.	<b>1</b> -	5,24,74	10,53,68	10,63,64	11,03,36	11,78,30
(a) General Administration		1,59,12	2,47,29	2,52,41	2,55,84	2,78,78
(b) Police	··	2,21,27	5,76,39	5,70,65	5,83,55	6,02,84
(c) Administration of Justice		99,77	1,03,06	1,04,92	1,08,76	1,11,91
(d) Jails and Convict settlements		34,26	95,58	77,34	79,58	82,95
(e) Others		10,32	31,36	58,32	75,63	1,01,82
(i) Miscellaneous Departments		5,03	22,67	51,15	68,70	93,19
(ii) Ports and Pilotage	••	5,29	8,69	7,17	6,93	8,63
III—Nation-building heads		4,70,65	16,15,23	17,30,33	20,04,46	24,99'06
(a) Education		1,55,18	3,36,45	3,91,49	4,63,69	6,49,91
(b) Medical and Public Health	••	96,56	4,30,27	4,17,89	4,68,93	5,50,27
(c) Agriculture		14,03	2,21,53	2,23,44	3,76,32	3,83,43
(d) Industries and Supplies	• •	18,32	78,88	77,39	69,16	88,16
(e) Irrigation, Nagivation Embank and Drainage works.	ment	38,90	91,38	1,25,53	1,04,95	1,66,43
(f) Civil Works and Miscellaneous I Improvements.	Public	1,28,69	4,17,78	4,55,25	4,75,48	6,09,3
(g) Electricity scheme	••	••	1,65	1,14	1,46	1,50
(h) Others	••	18,97	37,29	38,19	44,47	49,99
(i) Veterinary	••	5,30	17,34	19,29	23,41	27,76
(ii) Co-operation		13,38	18,64	18,12	20,36	21,48
(iii) Scientific Departments	••	29	1,31	78	70	78
IV—Extraordinary Charges	••	-	3,44,07	3,55,17	3,67,57	5,08,52
(a) Civil Supplies and Food	••	-	••	••	••	••
(b) Others	••		••	••	••	••
V—Other Heads		1,83,59	5,30,54	5,62,45	8,18,04	10,26,96
(a) Debt Service	••	15,73	17,61	39,26	67,50	1,45,33
(b) Miscellaneous	••	1,54,64	4,79,87	4,90,00	6,88,61	7,07,51
(c) Capital Expenditure within Re- Accounts.	venue	13,22	18,04	<b>32,2</b> 0	21,28	29,23
(d) Expenditure on Post-war Recontion and Development Scheme		_			_	-
(e) Pre-partition payments	••		15,01	98	20,89	40,00
(f) Community Development Project	t	_		_	19,76	1,04,89

<sup>\*</sup>Relates to undivided Bengal. †Actuals. †Revised.

Sources:—(1) Finance Accounts and the Audit Report.
(2) Civil Budget Estimate.

## Land Revenue and Expenditure of the State of West Bengal.

TABLE 32-4						[Thouse	and rupees.]
	Head	8.			1951-52	1952-53	1953-54†
	Revenue.						
Ordinary Revenue	••	••	••	• •	1,80,07	1,75,00	1,88,01
Sale of Government Estates		••	••	••			
Sale of waste lands and redor	mption of	land tax		• •	25	45	19
Recoveries on account of surv	ey and se	ttlement ch	arges	• •	30	68	
Rents, etc., of fisheries	••	••	••	••	3,17	4,79	3,50
Recovery of cost of maintenar	nce and h	oundry pill	ers	••	_	19	(contracts)
Rates and cesses of lands	••	••••	••	••	17,56	17,82	16,79
Recoveries of over payments		• •	• •	••	42	1	2
Collection of payments for ser	vices reno	dered	• •	••	6,55	4,78	4,42
Miscellaneous	••	••	• •	••	1,80	2,21	4,71
			Total		2,10,12	2,05,93	2,17,64
		Deduc	otion (Refund	)	24	-1,33	-34
		Total-	Revenue		2,09,88	2,04,60	2,17,30
	Expenditu	ire.					
Charges of administration			••	••	16,33	16,54	18,11
Management of Government I	Estates	••	••	• •	18,67	13,06	14,12
Survey, Settlement and Recor	d operati	ons	••	••	8,34	8,69	13,94
Land Records	••	••	•••	••	73	77	77
Assignments and compensation	ns	••	***	•••	59	59	59
Special Development program	me	••	••	••	94	6	
Charges in England	••	••	••	•••	5	17	6
Works	••	••	<b>916</b>	••	46	4	
			Total		46,11	39,92	47,59

†Actuals.

Sources:—(1) Finance Accounts and the Audit Report.
(2) Civil Budget Estimate.

FINANCE

#### Excise Revenue and Expenditure of the State of West Bengal.

TABLE 32-5						[Thous	and rupees.]
	Heads.				1951-52	1952-53	1953-54†
ı	Revenue.						
Country spirits	• •	••	••	••	3,29,39	2,67,21	2,40,99
Country fermented liquor	••	••	• •		55,49	52,62	52,97
Malt liquor	• •	••	••		15,35	19,76	20,08
Wines and spirits including mo	dicated w	ines	• •		1,18,18	86,22	76,93
Commercial spirits	••	••	••	••	12,38	12,25	13,33
Opium	••	••	••		99,90	98,28	65,80
Hemp and other drugs	• •		••		36,76	35,78	40,59
Receipts from Distilleries	• •	• •			10	9	8
Fines, confiscations and miscel	llaneous	••			2,77	2,70	2,84
Recoveries of over payments	••	• •	••		6	4	ŧ
Collection of payments for ser	vices rende	ered	••	••	2,11	2,14	2,27
			Total		6,72,49	5,77,09	5,15,98
		Dedu	ction—(Refur	- d)	91	1,23	1,24
		Total	Rovenue		6,71,58	5,75,86	5,14,68
	Expenditui	·•.					
Superintendence	• •	••	• •		5,92	5,88	7,8
District Executive Establishm	ent	••			23,95	24,57	25,7
Cost of opium supplied to Sta	to Excise 1	Departmo	nt		9,24	807	68
Purchase of Ganja and other	Drugs						_
Compensations	• •		•••		97		21
Works	• •	• •	••		7	6	-
Charges in England	• •	••	• •	• •	<del></del>		
			Total	••	40,15	38,58	42,60

†Actuals.

Sources: (1) Finance Accounts and the Audit Report, (2) Civil Budget Estimate.

## Stamp Revenue and Expenditure of the State of West Bongal.

I	leads.				1951-52	1952-53	1953-54†
,	Revenue.						
	n-judicial.						
Sale of stamps		••	• •		1,91,90	1,85,52	1,74,81
Duty on impressing documents	š	••	••		6,63	3,94	1,71
Fines and penalties	••	• •		••	11	14	13
Miscellaneous	••	• •	• •		2,67	1,69	1,01
Recoveries from other Govern stamps stores.	ments for st	amps sup	plied from S	tate	_	_	_
			Total		2,01,31	1,91,29	1,77,66
		Deduct	(Refunds)		15,96	15,21	14,58
		Total-	-Non-Judicial	• • •	1,85,35	1,76,08	1,63,08
	B—Judicial	<b>!</b> .		-			
(I) Court fees—							
Court fees realised in stam	ıps	• •	••	••	1,03,82	1,04,67	1,04,70
(II) Other receipts—							
Sale of stamps	• •	••	••	••	4,09	<b>4,6</b> 0	5,13
Fines and penalties	••	• •	••		5	5	4
Miscellaneous	••		••	• •	1	2	1
			Total		1,07,97	1,09,34	1,09,88
		Deduct	t—(Refunds)	•••	63	57	53
		Total-	-Judicial		1,07,34	1,08,77	1,09,35
		Grand	Total	••	2,92,69	2,84,85	2,72,43
ŧ	Expenditure.	•		-			
A-No	n-Judicial.						
Superintendence	••	••	••		60	67	70
Charges for the sale of stamps	••	••	••		3,38	3,49	3,2
Cost of stamps supplied from	Central Star	np Stores	••	••	1,06	1,13	1,35
Miscellaneous	• •	• •	••	••	_		
		Total-	-Non-Judicia	٠	5,04	5,29	5,27
	B—Judicia	l.					
Superintendence	••	• •	••	••	30	34	35
Charges for the sale of stamps				••	53	58	60
Cost of stamps supplied from (	Central Star	np Stores	••	• •	1,14	89	1,61
Miscellaneous	••	• •	••	••		1944),	
			-Judicial		1,97	1,81	2,56
		Grand	Total	••	7,01	7,10	7,83

<sup>†</sup>Actuals.

Sources: (1) Finance Accounts and the Audit Report.
(2) Civil Budget Estimate.

## Forest Revenue and Expenditure of the State of West Bengal.

[Thousand rupees.] TABLE 32-7 1953-54† 1951-52 1952-53 Heads. Revenue. 25,77 Timber and other produce removed from the forests by Government 18,39 17.33 39,69 33,91 26,77 Timber and other produce removed from the forests by consumers or purchasers. 15 8 Drift and waif wood and confiscated forest produce 20 Revenue trom forest not managed by Government 1 1 Miscellaneous 7,43 2,90 5,13 . . Receipts in England 57,23 47,16 61,68 Total 16 19 14 Deduct-(Refunds) Total--Revenue 57,07 47,02 61,49 Expenditure. Conservancy and works 24,61 32,95 25,05 Establishment 21,53 21,86 22,10 Charges in England 12 15 12 Special Development Programme 6,87 7,60 8,87

Total-Expenditure

†Actuals.

Finance Accounts and the Audit Report.
 Civil Budget Estimate.

55,46

62,04

54,33

# Expenditure on Education in West Bengal. (By State Government.)

TABLE 32-8 [Thousand rupees.]

Honds.				1951-52	1952-53	1953-54†
		Total		3,36,45	3,91,49	4,63,69
AUc	niversity.					
Grant to Universities		••	••	15,25	21,00	25,64
Government Arts Colleges	••		• •	26,78	27,81	30,48
Grants to non-Government Arts C	colleges	• •	••	9,14	9,17	10,90
Government Professional Colleges	••	••	• •	4,54	7,97	9,32
Grants to non-Government Profes	sional Colloges	• •	••	34	25	68
B—Se	condary.					
Government Secondary Schools	••		••	20,27	21,52	21,82
Direct grants to non-Government	Secondary Schools	••	••	15,96	17,26	32,00
Grants to Local bodies for Second	ary education		••	32,45	36,20	33,00
C	Primary.					
Government Primary Schools		••	• •		3,37	3,42
Direct grants to non-Government	Primary Schools	••	••	8,51	8,75	11,99
Grants to local bodies for Primary	education	••	• •	46,57	58,37	93.90
Government Primary Schools (in	Cooch Behar)		• •	3,48	******	-
$D$ — $S_{I\!\!P}$	pecial.					•
Government Special Schools	••	••	••	11,02	8,93	9,66
Direct grants to non-Government	special schools		••	5,33	4,87	5,90
E - G	eneral.					
Direction .		••	••	3,28	3,53	3,86
Inspection .		••	••	7,78	9,41	11,03
Scholarships .		••	••	4,90	5,50	5,01
Amount transferred to the fund for educationally backward classes		ication a	mongst	8,41	9,00	12,30
Expenditure from the fund for preducationally backward classes.		on amon	gat	10,41	13,12	12,24
Special Development Programme		••	• •	89.03	1,05,97	1,07,79
Miscellaneous .	•	••	••	22,21	31,08	34,04
Youth welfare works under Phys	sical Directorate	••	••			
Works .		• •	••		38	
F—Charge	es in England.					
High Commissioner .		••	• •	1,15	84	90
Deduct—Amount met from the f amongst educationally backwar	and for promotion delasses.	of educa	tion	10,41	12,81	12,24

Sources: (1) Finance Accounts and the Audit Report.
(2) Civil Budget Estimate.

## Expenditure on Medical and Public Health in West Bengal. (By State Government).

TABLE 32-9				[The	ousand rupees.]
Heads.			1951-52.	1952-53	1953-54†
Grand Total of Medical and Public P	Health		4,30,27	4,17,89	4,68,93
A-Meda	ical.				
Total	• •	••	3,30,28	3,25,39	3,62,56
Medical Establishment	••	••	9,13	10,79	10,51
Hospitals and dispnesarios	• •	••	95,85	1,09,85	1,33,44
Grants for medical purposes	• •	• •	5,69	7,69	7,41
Medical colleges and schools	••	• •	11,81	13,14	14,70
Mental hospital	••	••	8,48	9,38	8,50
Chemical examiner	••	••	1,40	1,46	98
Charges in England	••	••	70	42	54
Provincialisation of sadar and subdi	visional hospit	als	28,00	31,16	35,31
Suspense	• •	••	16,18	-8,97	12,16
Special Development Programme	••	••	1,06,14	1,08,17	1,54,09
Works	• •	• •	46,90	42,30	9,24
B—Public H	lealth.				
Total	• •	••	99,99	92,50	1,06,37
Public Health Establishment	• •	••	13,04	14,01	15,15
Grants for Public Health purposes	• •		19,99	10,70	8,41
Expenses in connection with epidem	nic diseases	••	18,10	13,36	10,58
Bacteriological Laboratories	• •	••	3,09	3,34	3,43
Pasteur Institutes	• •	••	1,00	97	1,02
Leprosy	••	• •		<b>3</b> 0	31
Special Development Programme	••	• •	40,40	46,05	65,60
Charges in England	• •	••	2	3	2
Works	••	••	4,35	3,74	1,85

†Actuals.

Sources: (1) Finance Accounts and the Audit Report.
(2) Civil Budget Estimate.

## on Givil Works in West (By State Government).

TABLE 32 -10.	(-)	[Thousand	rupees.]
Heads.	1951-52.	1952-53.	1953-54.†
Total	4,01,77	4,30,10	4,39,27
Original Works—			
(i) Buildings	72,34	95,10	1,19,08
(ii) Communications	79,84	50,86	41,60
(iii) Miscellaneous	1,19	1,49	1,15
Repairs	1,40,97	1,67,81	2,03,22
Establishment	21,16	284	29,58
Tools and plant	5,28	559	8,37
Grants-in-aid	11,57	18,25	13,37
Charges in England	<del>-</del>		- Chromitan
Development Programme	81,33	70,85	60,04
Suspense	11,91	2,69	-1,17
Deduct—Recoveries	_		-35,97
†Aotuula.	(i) Finance Acc (2) Civil Budget	counts and the Au Estimate.	dit Report.

#### Public Debt of the State Government.

†Actuals. 49

TABLE 32 -11.		[Thouse	and rupees.]
Heads.	1951-52.	1952-53.	1953-54.†
Receipts—			
Permanent Debt	1,75,00	2,00,00	3,60,23
Floating Debt	15,83,05	1,87,66	24,99,62
Loans from the Union Government	16,39,83	15,93,57	19,80,95
Tot	al 33,97,88	19,81,23	48,40,80
Disbursements			
Permanent Debt			
Floating Debt	16,15,00	1,32,56	24,99,62
Loans from the Union Government	6,00	39,80	83,41
Tot	al 16,21,00	1,72,36	25,33,03

Sources: (1) Finance Accounts and the Audit Report.
(2) Civil Budget Estimate.

## Loans and Advances by State Government.

TABLE 32·12	[Thousand rupees.]
-------------	--------------------

Heads.				1951-52.	1952-53.	1953-54.†
Total		••		6,48,72	4,94,13	4,25,13
Loans to Presidency Corporation, Po	rt Trusts	and other p	ort funds	5,55	4,64	1
Loans to Municipalities	• •	••	••	9,03	2,64	8,01
Loans to Artisans	• •	••	••	_		6,50
Loans to District and other Local Fe	and com	mittees	••	4,38	<b>3,3</b> 8	1,00
Advances to cultivators		••	••	24,21	51,71	71,63
Advances under special Laws	••	••	••	1,07	2,25	1,33
Loans and Advances to Displaced po	ersons	••	••	5,51,78	3,92,89	2,84,75
Miscellaneous Loans and Advances	••	••	• •	50,16	34,69	48,89
Loans to Government servants	• •	••	••	2,54	1,93	3,01

†Actuals.

Sources: (1) Finance Accounts and Audit Report.
(2) Civil Budget Estimate.

#### Collection of Land Revenue by District.

TABLE 32 ·13				Rupees.
District.	1950-51.	1951-52.	1952-53.	1953-54.
West Bengal	1,89,98,826†	1,62,70,542	2,03,50,649	1,55,33,885*
Burdwan	31,05,435	29,03,231	34,95,883	30,19,874
Birbhum .	10,28,702	8,95,658	8,44,140	9,76,279
Bankura	5,09,552	3,59,862	7,33,775	4,79,581
Midnapore	29,08,562	23,20,997	30,92,707	28,16,415
Howrah	4,27,647	3,61,747	5,16,762	4,93,669
Hooghly	10,70,427	7,70,780	12,05,846	9,69,049
24-Parganas	30,45,549	25,13,412	34,30,075	28,12,432
Calcutta	31,419	10,540	30,704	10,168
Nadia	5,46,220	5,03,545	5,48,490	5,61,889
Murshidabad	10,47,951	8,91,397	12,84,315	9,84,390
West Dinajpur	• •	4,30,990	16,470	••
Malda	3,56,265	3,00,912	4,29,781	3,74,501
Jalpaiguri .	16,13,479	12,06,147	17,82,827	14,35,805
Darjeeling	5,90,392	4,39,331	6,42,059	5,99,833
Cooch Behar	27,17,226	23,61,993	22,96,815	••

Source: Land and Land Revenue Department.

<sup>\*</sup>Excluding West Dinajpur and Cooch Behar. †Excluding West Dinajpur.

#### Collection of Stamp Revenue by District.

(Compiled from the records of Accountant-General, West Bengal.)

TA	R	F	39	.14

Cooch Behar

Rupoes. District. 1951-52. 1952-53. 1953-54. West Bengal\* 2,92,68,941 2,84,82,555 2,72,43,451 Burdwan 14,45,192 16,69,390 16,05,728 Birbhum 7,66,417 7,31,451 7,72,883 Bankura 6,93,141 7,64,975 8,24,913 . . . . Midnapore 22,96,360 20,53,712 22,49,205 Howrah 10,94,220 10,89,140 9,74,498 Hooghly 9,48,642 6,21,653 9,00,576 . . 24-Parganas 39,14,809 43,96,899 40,26,330 Calcutta 1,59,04,541 1,24,23,829 1,32,57,755 Nadia 6,96,853 10,86,046 7,65,117 . . Murshidabad 9,25,970 9,25,302 8.70,211 . . . . West Dinajpur 4,00,756 3,91,424 3,79,021 Malda 4,99,873 4,43,208 4,62,254 4,80,317 4,97,329 Jalpaiguri 5,48,153 2,76,619 2,28,080 2,86,251 Darjeeling 4,67,302 5,03,641

. .

Source: Accountant General, West Bengal.

4,31,273

<sup>\*</sup>Total of district figures may not agree with the West Bengal figures due to inter-state and other adjustments.

#### Californian of Engles Research by Etables

(Gross Revenue.)

TABLE 32 ·1	5								Rupees.
Distric	t.					1950-51.	1951-52.	1952-53.	1953-54.
West Bengal	(a)	`	• •	••	••	6,22,35,952	6,72,53,491	5,68,70,882	5,12,89,818
Burdwan		••	••	••	• •	60,92,770	65,47,066	62,32,149	58 <b>,20,732</b>
Birbhum		••	••	••		12,49,776	13,52,453	13,34,821	13,74,964
Banku <b>ra</b>				• •		9,64,945	10,43,906	9,25,884	8,40,152
Midnapore	••	• •		·	••	30,59,940	33,75,899	32,27,884	27,35,063
Howrah (Ex	clusive c	of the towns	of Howral	and Bally)		18,65,861	18,40,781	16,41,340	13,03,047
Hooghly	• •	••	• •	••		47,41,285	46,65,877	38,99,305	34,77,858
24-Parganas	(Exolus	ive of the Su	burbs)	••		92,06,324	91,45,849	81,07,546	68,33,244
		f the Suburb h and Bally)	s of <b>24</b> -Pa	rganas and th		2,97,25,130	2,98,64,866	2,69,31,981	2,48,58,563
Nadia	••	••		••		10,35,867	10,09,971	8,42,584	7,50,338
Murshidabac	ì	••	• •	••		6,16,565	6,64,911	5,74,752	5,63,100
West Dinaj	pur		••	••	••	2,28,390	2,07,824	1,79,729	2,04,011
Maldah			• •	••		4,28,981	4,38,607	3,71,918	3,81,091
Jalpaiguri	• •			• •		13,97,463	15,76,352	12,56.360	10,14,64
Darjeeling	• •		••			9,94,586	11,23,777	9,18,902	7,85,259
Cooch Beha	r	••	••	••		4,99,008	6,33,047	4,25,727	3,47,75

<sup>(</sup>a) Including Excise Revenue collected from other States, Central Detective Department and Excise Intelligence Bureau.

Source: Commissioner of Excise, West Bengal.

## Collection of Sales tax by District.

TABLE 32.16.

Rupees.

		Distr	ict.			1950-51.	1951-52.	1952-53.	1953-54.
West Bengal		• •	••	••		<b>5,19,97,400</b> (a)	5,64,05,470	5,25,61,701	5,29,64,591
Burdwan	••		••	• •		15,29,457	17,87,611	16,77,897†	6,16,970
Birbhum	• •	• •	••	• •		3,93,595	5,43,580	,443,485	13,88,23
Bankura	••	• •	• •	• •	• •	3,57,945	3,96,194	3,66,672	10.07.001
Midnaporo		·:	• •	• •	••	11,15,328	8,99,059	7,57,947	10,37,221
Howrah		••	••	• •		9,52,609	11,67,418	10,64,275	10,34,192
Hooghly		• •			••	3,91,483	5,26,453	5,55,604	4,13,795
24-Parganas		• •				20,75,733	25,84,196	22,93,358	17,36,219
Calcutta		- •		• •		4.23,10,159	4,45,04,335	4,12,05,330	4.30,44.820
Nadia			• •	••	••	2,99,875	3,63,937	4,92,098	0.00.440
Murshidabad		••	• •	••		5,55,617	6,98,944	6,14,893	8,20,446
West Dinajpı	ır		• •	• •		2,65,493	3,71,058	3,25,300	A 50 145
Malda				••		1,41,233	2,06,561	2,22,050	4,58,147
Jalpaiguri			• •	••		8,49,065	10,33,073	10,65,882	9,02,389
Darjeeling		••		• •	••	7,59,753	7,66,791	9,86,897	10,30,772
Cooch Behar	•				••	55*	5,56,260	4,99,028	4,81,387

<sup>(</sup>a) Including Cooch Behar for  $Ma_1$ ch 1951 only.

Source: Commissioner of Commercial Taxes, West Bengal.

<sup>\*</sup> For the month of March 1951 only

<sup>†</sup> After Final Treasury adjustment for the State.

## Collection of Motor Spirit Tax by District.

-	_	•	_	-	-	-
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TABLE 32.17									Rupees.
		Distric	t.			1950-51.	1951-52.	1952-53.	1953-54.
West Bengal		••	••	••	1,	<b>00,60,210</b> (a)	1,08,37,398	1,05,11,033	1,24,22,689
Burdwan		••	••	••	••	7,11,000	7,26,751	6,19,497†	2,56,188
Birbhum		••	••	••		37,597	52,465	73,611	8,43,686
Bankura	••	••	••	••		80,085	86,955	1,23,468	5.05.441
Midnapore		• •	••	••		5,22,850	3,79,592	3,91,210	5,67,441
Howrah		••		••		6,93,424	8,85,354	7,21,435	9,40,756
Hooghly		••	••	••		2,23,023	2,73,073	3,14,837	3,82,613
24-Parganas		••	••	••	• •	3,79,296	3,14,541	1,90,861	11,44,447
Calcutta		••	••	••	• •	62,77,143	67,68,244	67,15,694	68,40,753
Nadia		••	••	••	• •	95,481	1,54,992	1,49,927	0.000
Murshidabad		••		••	••	70,839	78,224	76,499	2,65,096
West Dinajp	ur	••			• •	50,495	77,902	82,395	)
Malda				••	••	10,977	13,890	17,442	1,34,731
Jalpaiguri			••	••	••	3,18,027	4,02,207	3,57,538	4,51,158
Darjeeling		••		••	••	5,89,973	5,75,070	6,21,247	5,38,087
Cooch Behar		••		••	••	*	48,138	31,135	57,733

<sup>(</sup>a) Including Cooch Bohar for March 1951 only.

Sources :--Commissioner of Commercial Taxes, West Bengal.

<sup>†</sup> After final Treasury adjustment for the State.

• For the month of March 51 only.

## Collection of Registration Focs by District.

*	À	b	۱	È	32	. 4	4	

TABLE 32-1	<b>8.</b>								Rupees.
		Distric	t.			1950.	1951.	1952.	1953.
West Bengal		••		••	••	42,26,691	45,24,923	44,33,097	44,84,579
Burdwan		••	••	••	••	3,12,048	3,64,463	3,33,212	3,93,689
Birbhum	••	••	••	••	••	1,48,906	1,69,006	1,61,831	1,78,437
Bankura		••	••	••	••	1,47,902	1,54,161	1,48,032	1,61,424
Midnapore		••	••	••	••	5,35,357	6,16,988	5,98,005	6,91,390
Howrah		••	••	• •	••	2,30,684	2,72,242	2,60,256	2,62,769
Hooghly		••	••	••	••	1,77,663	2,27,112	2,40,519	2,38,634
24-Parganas		••	• •	••	••	9,87,301	11,99,837	11,47,171	11,23,101
Calcutta		••	••	••	••	11,88,960	6,82,537	6,74,586	5,71,637
Nadia		••	••	• •	••	1,10,741	1,43,772	1,68,839	1,98,945
Murshidabad		••	••	••	••	1,50,123	2,28,342	2,26,246	2,15,303
West Dinajp	ur	••	••	••	••	46,780	87,909	1,02,735	1,11,024
Malda		••	••	••		73,789	1,50,328	1,26,672	1,22,048
Jalpaiguri		••	••	••		47,731	1,01,311	98,535	93,485
Darjeeling		••		••	••	20,369	22,877	20,457	21,215
Cooch Behar	•	••		••	••	48,337	1,04,038	1,26,001	1,01,478

Source: Inspector-General of Registration, West Bengal.

## Entertainment Tax Collection by District.

(Compiled from the records of Accountant-General, West Bengal.)

TA		E	•		4	a
	у.		2	32	.1	20

Rupees.

INDER OFFICE									zanpoos.
		]	District.				1951-52.	1952-53.	1953-54.
West Bengal (i	<b>)</b>	••	••	••	••	••	1,09,76,409	1,04,32,873	96,76,765
Burdwan	••	••	• •	••	• •		4,95,944	4,92,773	4,96,483
Birbhum		• •	• •	• •	• •	••	60,577	75,536	76,875
Bankura		••	••	••	••	• •	63,849	56,194	59,769
Midnapore	••	• •	• •	• •	• •	••	2,35,035	2,53,128	2,23,930
Howrah	••	• •	••	••	••	••	7,77,107	6,94,261	6,61,114
Hooghly		• •	••	• •		• •	3,33,520	3,34,073	3,25,660
24-Parganas		• •	• •	••	• •	• •	8,06,617	7,26,157	6,87,090
Calcutta	••	• •	••	••	••	• •	73,42,969	68,13,300	62,76,455
Nadia		• •	••	••	• •	• •	1,87,907	1,75,548	1,61,854
Murshidabad	••	• •	• •	• •			1,69,967	1,63,398	1,54,298
West Dinajpor	re	••		••			61,464	64,376	60,231
Malda		••			••	••	48,398	<b>52,</b> 182	54,827
Jalpaiguri		••	• •	••	••	• •	1,68,824	1,83,701	1,52,186
Darjeeling	••	••	••	••	• •		1,67,708	2,10,001	2,00,337
Cooch Behar	• •	••	••	••	••	••	54,682	65,570	45,170

<sup>(</sup>b) Total of district figures may not agree with West Bengal figures due to inter-state and other adjustments.

Source : Accountant General, West Bengal.

## Electricity Duty Collection by District.

(Compiled from the recrods of Accountant-General, West Bengal.)

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•	•	Ð	1	90	90
				37	

1	Э,		_	_	20
	<b>1</b>	v	I)	ΕМ	ш.

			District.				1951-52.	1952-53.	195 <b>3-54</b> .
West Bengal			• •	• •	••		94,36,490	81,17,520	1,06,46,609
Burdwan		• •					1,42,588	1,54,107	2,15,896
Birbhum	••	• •	••	••	••		3,509	573	537
Bankura		••	••	• •	• •		10,126	11,156	24,856
Midnapore		••	• •	• •	• •		56,719	59,880	46,609
Howrah		••	• •	• •	••	••	23,757	26,230	28,522
Hooghly		• ••	••	••			43,548	39,321	51,246
24-Parganas			• •	• •	• •		1,29,040	88,608	1,38,501
Calcutta		••	• •	••	••	••	88,96,323	77,03,478	98,66,685
Nadia		••	••	• •	• •	• •	13,574	15,579	15,833
Murshidabad				• •	• •	• •	5,867	7,618	6,880
West Dinajpur	•	••	••	••	• •	••	563	372	399
Malda		••	••	• •	••		4,240	4,498	5,613
Jalpaiguri			• •	••	••	••	28,253	25,793	28,045
Darjeeling				••	••		42,527	27,247	1,73,842
Cooch Behar		• •			••		8,498	7,304	2,226

Note:—(1) Total of District figures may not agree with the West Bengal figures due to inter-state and other adjustments.

Source :- Accountant General, West Bengal.

<sup>(2)</sup> Figures relate to collection made under the Bengal Electricity Duty Act, 1935.

FINANCE

## Income-tax collection by District.

Table 32.21.

Thousand rupees.

		District	<b>5.</b>				1951-52.	1952-53.	1953-54.
West Bengal		••	••	••	• •	••	65,73,74	63,27,63	62,33,15
Burdwan		••	••	• •	• •	• •	51,57	51,61	46,13
Birbhum	• •	• •	• •	• •	• •		2,23	2,19	2,52
Bankura		• •	• •		• •	• •	3,47	2,12	2,44
Midnapore	• •	• •	• •		• •	• •	4,97	7,14	7,13
Howrah		• •	• •	• •	• •		18,97	16,75	16,51
Hooghly		• •	• •	• •	• •		8,33	11,25†	4,75†
24-Parganas		• •	• •		• •		82,51	52,50	65,69
Calcutta		• •			• •		63,24,66	61,45,76	60,31,68
Nadia	••		• •			••	1,68	2,33	2,58
Murshidabad	••	• •	• •	••	••		6,13	5,13	5,42
West Dinajpur	٠	••	• •	••	••	••	1,72	2,20	1,65
Maldah			• • •				3,25	2,04	1,87
Jalpaiguri						••	51,91	20,46	36,04
Darjeeling		••	• •				6,49	2,67	5,92
Cooch Behar					••		5,85	3,48	2,82

†Includes Chandernagar from 1952-53.

Source :—Commissioner of Income Tax, West Bengal.

## Agricultural Income-tax collection by District.

Table 32.22.

Rupees.

	Die	strict.			1950-51.	1951-52.	1952-53.(P)	1953-54(.P)	
West Bengal	••	••	••	• •	64,80,530†	64,85,046	<b>67,95,430</b> (a)	<b>73,41,336</b> (b)	
Burdwan	• •	• •	••	• •	2,03,143	1,22,092	5,63,138	1,81,147	
Birbhum	••		••	• •	60,250	75,808	96,957	86,327	
Bankura	••			• •	33,171	49,892	44,661	33,831	* 19
Midnapore	••	••		• •	4,30,486	4,80,508	4,76,958	5,89,594	
Howrah			••	٠.	17,962	22,034	15,215	25,688	
Hooghly		••	• •	• •	27,426	30,640	59,134	60,319	
24-Parganas	• •	••	• •	• •	3,19,356	3,55,395	3,41,921	3,52,999	
Calcutta	• •	••	••		34,56,469	33,97,693	35,60,142	39,27,816	
Nadia	• •	••	• •		1,35,063	1,66,570	84,347	97,039	
Murshidabad		••	• •		1,91,509	1,66,180	1,47,028	1,86,438	
West Dinajpur	••	••	••		1,12,134	1,48,162	1,52,661	2,54,748	
Malda		• •	• •		1,07,514	1,96,108	2,37,954	2.85,474	
Jalpaiguri					13,11,478	11,65,776	9,12,315	11,11,993	
Darjeeling		••	·· .		74,569	1,06,588	52,012	49,992	
Cooch Behar						1,600	36,367	81,828	

<sup>(</sup>a) Includes Rs. 4620 (miscellaneous receipts from Head Office) † Excluding Cooch Bohar.

Source :---Commissioner of Agricultural Income Tax, West Bengal.

<sup>(</sup>b) Includes Rs. 16103 (miscellaneous receipts from Hoad office)

## FÎNANCE

## Expenditure on General Administration by District.

(Compiled from the records of Accountant General, West Bengal)

TABLE 32-23.

Rupees.

District.						1951-52.		1952-53.	1953-54.	
West Bengal*		• •	••	••	••		2,47,28,727	2,52,41,205	2,55,83,694	
Burdwan	• •	••	• •	• •	••		12,50,986	11,51,541	11,17,372	
Birbhum	••		••			••	6,21,956	5,69,252	5,88,096	
Bankura	••	••	• •		••		9,57,668	6,69,149	7,21,145	
Midnapore	••	••	••	••	• •		23,27,185	21,66,213	20,83,087	
Howrah	••	••	• •	• •	••	• •	8,94,162	8,06,567	8,31,217	
Hooghly	••	••	••	••	••	••	12,37,466	11,32,069	11,50,329	
24-Parganas	• •	••	••	••	••		24,89,616	21,63,592	22,43,097	
Calcutta			••		••	• •	1,15,04,489	1,12,54,270	1,21,51,874	
Nadia	• •	• •	••	• •	• •	••	7,38,581	7,00,311	7,84,282	
Murshidabad		••	••	• •	••	••	12,07,030	10,04,953	10,16,069	
West Dinajpur		••	••	••	• •	••	5,59,949	5,50,924	5,97,125	
Malda		••			••		4,86,069	4,52,829	4,44,784	
Jalpaiguri		••	••	••			6,72,159	6,31 515	6,33,203	
Darjeeling			• •	• •	• •		7,03,190	6,68,895	6,39,005	
Cooch Behar					••		7,61,428	6,45,073	6,85,646	

<sup>\*</sup>Total of district figures may not agree with the West Bengal figures due to inter-state and other adjustments.

Source: -- Accountant General, West Bengal.

# Expenditure on Police Administration †by district.

**TABLE 32 -24** 

						•	Rupees.	
		District.				1951-52.	1952-53.	1953-54.
West Bengal*		• •	••	• •		5,76,38,669	5,70,64,833	5,83,55,509
Burdwan		• •	• •	• •	••	21,21,498	21,79,980	20,64,662
Birbhum		• •	• •	••	••	6,78,752	7,08,698	7,29,652
Bankura		• •	• •	••		9,98,084	10,58,181	11,05,107
Midnapore		••	••	••	• •	3,32,9369	33,30,352	36,56,526
Howrah	••	••	••	••	••	31,63,456	33,32,819	34,36,766
Hooghly		• •	••	• •	••	20,24,789	22,26,236	22,21,143
24-Parganas		••	• •	••	••	12,08,7885	1,29,80,197	9,23,2043
Calcutta		••	••	••	••	2,14,12,656	2,01,92,924	2,21,04,256
Nadia	• •	••	• •	••		15,15,660	14,72,328	47,24,539
Murshidabad		• •	• •	• •	• •	18,21,872	18,63,660	18,74,739
West Dinajpur		• •	• •	• •		10,77,884	10,91,411	10,56,035
Malda	••	• •	• •	• •	••	8,38,327	8,76,661	8,70,218
Jalpaiguri		• •	• •	••	• •	11,93,730	13,75,898	13,01,821
Darjeeling		• •	••	• •	••	11,52,043	12,39,237	12,61,454
Cooch Behar		• •	• •	••		9,57,459	11,42,396	11,27,885

Sources:—Accountant General, West Bengal.

<sup>\*</sup>Total of district figures may not agree with the West Bengal figures due to inter-state and other adjustments.

†Including Civil and Armed Police Cost.

### FINANCL.

### Expenditure on Judicial Administration by District.

TA	R	F	39	25

Rupeos. District 1951. 1952. 1953. West Bengal 1,12,18,915 1,08,20,101(a) 1,14,58,069(a) Burdwan 7,34,502 7,08,219 6,66,861 Birbhum 3,93,038 4,19,632 3,98,527 . . Bankura 4,26,261 3,82,274 3,91,972 . . . . . . ٠. Midnapur 9,56,645 9,57,673 9,18,828 . . ٠. ٠. Howrah 6,57,114 5,68,711 6,95,027 Hooghly 4,07,499 4,17,191 5,90,926 . . . . 24-Parganas 17,92,261 18,40,536 18,62,416 . . . . . . Calcutta 39,36,599 38,35,116 42,37,660 Nadia 2,93,161 2,22,664 2,33,699 . . . . Murshidabad 4,91,546 4,70,291 4,83,442 . . . . . . Wost Dinajpur .. 4,66,338 4,75,186 5,43,203 Malda 56,255 1,05,703 1,09,101 . . . . Jalpaiguri 80,988 1,23,373 1,07,427 . . 1,57,744 Darjeeling 11,23,303 1,33,219 Cooch Behar 1,91,091 2,03,787 2,19,283

<sup>(</sup>a) Includes the Expenditure on Union courts and Union Bonchos.

Sources: (1) Report on the Administration of Civil Justice in the State of West Bongal.

<sup>(2)</sup> Report on the Administration of Criminal Justice in the State of West Bengal.

FINANCE General statement of expenditure on Nation-building Departments of the State of West Bengal.

**TABLE 32-26** Thousand rupees.

Expenditure on	1938-39*	1952-53	1953-54†	1954-55‡
Education	1,55,18	3,91,49	4,63,69	6,49,91
Medical and Public Health	96,56	4,17,89	4,68,93	5,50,27
Agricluture	14,03	2,23,44	3,76,32	3,83,43
Industries and Supplies	18,32	77,39	69,16	88,16
Irrigation, Navigation, Embankment and Drainage Works.	38,90	1,25,53	1,04,95	1,66,43
Civil works and Miscellaneous	1,28,69	4,55,25	4,75,48	6,09,37
Electricity scheme	uniformia.	1,15	1,46	1,50
Votorinary	5,30	19,29	23,41	27,76
Co-operation	13,38	18,12	20,36	21,48
Scientific Departments	29	78	70	75

<sup>\*</sup> Figures relate to undivided Bongal. † Actuals ‡ Revised

# Statement of per capita Revenue Receipts, State Tax Revenue, Expenditure on Revenue Account and Expenditure on Nation-building Departments of the State of West Bengal.

**TABLE 32-27** 

Heads.		1938-39* (a)	1952-53. (b)	19 <b>53</b> -54.† (b)	195 <b>4</b> -55.‡ (b)
Revenue—(in, 1,000 rupees)—					
Total	••	. 12,76,61	37,45,88	38,08,24	41,62,67
State Tax		. 8,26,18	22,10,88	21,84,14	21,42,53
Expenditure (in 1,000 rapees)—					
Revenue Account	••	. 12,76,62	38,93,99	44,96,65	55,54,68
Nation-building Departments	••	. 4,70,65	17,30,33	20,04,46	24,99,06
Per capita (in rupees)—					
Revenue receipts	• •	. 2.12	15.10	15.35	16.78
Taxation	••	. 1.37	8.91	8.80	8.64
Expenditure on Revenue Account	•••	. 2.12	15.70	18 · 12	$22 \cdot 39$
Expenditure on Nation-building I	Departments	0.78	$6 \cdot 97$	8.08	10.07

Sources: (1) Finance Accounts and the Audit Report.
(2) Civil Budget Estimate.
(3) State Statistical Bureau, West Bengal.

<sup>\*</sup> Figures relate to undivided Bengal.
† Actuals
‡ Revised
(a) Per capita is based on the population of undivided Bengal according to census 1941.

<sup>(</sup>b) Per capita is based on the population of West Bengal according to census, 1951,

Sources: (1) Finance Accounts and the Audit Report.
(2) Civil Budget Estimate.
(3) State Statistical Bureau, West Bengal.

# Taxation per head in West Bengal,

	-			

TABLE 32-28								Rupees.
	Heads.			1938-39* (a)	1951-52 (b)	1952-53 (b)	1953-54† (b)	1954-55‡ (b)
State Excise		••	• •	0.26	2.71	2.32	2.07	2.02
Stamps	••	••	••	0.43	1.18	1.15	1.10	1 · 13
Registration	••	••	• •	0.04	0.18	0.18	0.18	0.19
Land Revenue	••	••	• •	0.54	0.85	0.82	0.88	0.53
Agricultural Income	e tax	••	••		0.26	0 · 25	0.29	0.29
Sales tax	••	••	••		2.27	2.11	2 · 13	2 · 25
Receipts under Mot	or vehicles	Acts	••	0.04	0.33	0.45	0.44	0.45
Other taxes and dut	ties (exclud	ling sales tax)	••	0.08	1.62	1.63	1.71	1.78
Taxation per head-	-					•		
(i) Exclusive o	f Land Rev	<b>renue</b>	••	0.83	8.54	8.09	7.92	8-11
(ii) Inclusive o	of Land Ro	venue	••	1 · 37	9 · 39	8.91	8.80	8.64

<sup>\*</sup>Figures relate to undivided Bengal. †Actuals. ‡Revised. Sources:—(1) Finance accounts and Audit Report.
(2) Civil Budget Estimate.
(3) State Statistical Bureau, West Bengal.

<sup>(</sup>a) Per capita is based on population of undivided Bengal according to census 1941.(b) Per capita is based on population of West Bengal according to census 1951.

### Total Revenue receipts and per capita Revenue in Major states of India.

TABLE 32-29

States.		otal Reven	uo Receipt (	Lakhs of Rs	ı.)	P	Per capita Revenue Receipt (Rupees.)  1938-39. 1951-52. 1952-53. 1953-54.† 19 (b) (b) (b) (c)  2 · 12* 15 · 53 15 · 10 15 · 35 (b) (c)  3 · 27* 10 · 19* 10 · 01* 11 · 29* (c)  5 · 97 17 · 11 17 · 02 19 · 75 (c)  2 · 33 8 · 13 9 · 61 11 · 29 (c)  1 · 44 8 · 40 8 · 87 8 · 25			·s.)
	1938-39.	1951-52.	1952-53.	1953-54.†	1954-55.‡					1954-55.‡ (b)
West Bengal	12,77*	36,53	37,46	38,08	41,63	2.12*	15 · 53	15.10	15· <b>3</b> 5	16.78
Madras(1)	16,13*	58,09*	57,05*	64,38*	44,19	3 · 27*	10-19*	10.01*	11 · 29*	12.37
Bombay (1)	12,45	61,52	61,18	71,03	70,29	5-97	17.11	17.02	19.75	19.55
Uttar Pradesh (1)	12,80	51,39	60,72	71,39	73,97	$2 \cdot 33$	8 · 13	9.61	11 - 29	11 · 70
Bihar (1)	5,24	33,79	35,70	33,17	46,36	1 · 44	8.40	8.87	8 · 25	11.52
Madhya Pradesh (1)	4,27	22,42	22,95	24,02	28,11	$2 \cdot 54$	10.55	10.80	11.30	13 · 23
Assam (1)	2,58	10,81	13,85	13,90	16,88	$2 \cdot 53$	11.95	15.31	15.37	18 · 66
Orissa(1)	1,82	11,64	12,24	11,89	14,22	$2 \cdot 09$	7 · 95	8 · 36	8 · 12	9 · 71
Punjab (1)	11,36*	17,09	17,55	19,76	20,31	4 · 00*	$13\cdot 52$	13 · 88	15 · 63	16.07
Andhra (1)	••	• •		••	20,87	••				10.18

<sup>\*</sup>Represents undivided Province.

†Revised.

†Actuals.

(b) Per capita is based on population according to census, 1951.

- (2) Finance Accounts and the Audit Report.
- (3) Civil Budget Estimate.
- (4) State Statistical Bureau, West Bengal.

Expenditure on revenue account and per capita Expenditure on Revenue Account in Mejor states of India. TABLE 32-30.

State.	Т	otal Expend	iture (lakh	s of rupees.)		Pe	r capita :	Expenditure	(Rupees.)	
	1938-39.	1951-52.	1952-53.	1953-54.†	1954-55.‡	1938-39. (a)	1951-52. (b)	195 <b>2</b> -53. (b)	1953-54.† (b)	1954-55‡ (b)
West Bengal .	. 12,77	* 37,32	38,94	44,97	55,55	2 · 12*	15.04	15.70	18 · 13	22 · 39
Madras(1)	16,10	63,10*	67,03*	64,38*	46,68	3 · 26	11-07*	11 · 76*	11 · 29*	13.06*
Mombay (1)	12,80	61,40	67,12	69,88	67,71	6.14	17.08	18 · 67	19 · 43	19.39
Uttar Pradesh (1)	12,80	51,33	60,72	68,56	73,97	$2 \cdot 33$	8 · 12	9.61	10 · 85	11.70
Bihar (1)	4,93	32,31	27,73	31,10	47,73	$1 \cdot 36$	8.03	6 · 89	7 · 73	11 · 87
Madhya Pradesh(1)	4,71	17,04	18,30	23,77	30,03	2 · 80	8.02	8.61	11 · 19	14 · 13
Assam (1)	2,99	10,45	12, 15	13,31	18,84	$2 \cdot 93$	11.55	13 · 43	14 · 72	20.83
Orissa (a)	1,81	10,54	11,14	12,83	16,15	2.07	7 · 20	7.61	8 · 76	11.03
Punjab (1)	11,61*	15,37	15,71	18,90	20,38	4.09*	12 · 16	12.43	14.95	16.12
Andbra (1)					24,36				• •	11.88

<sup>\*</sup>Represents unidivided Province.

!Revised. †Actuals.

(a) Per capita is based in population according to census. 1941.

<sup>(</sup>a) Per capital is based on population according to census, 1941.

Source: -(1) Report on currency and Finance.

<sup>(1)</sup> Includes share of income-tax, agricultural income-tax, profession tax, estate duty, land revenue, stamps and registration and urban immovable property tax, excise duties, sales tax, entertainment tax, electricity duty, motor vehicles tax, sugar cane cess, tobacco duties, prize composition, raw jute, administrative receipts, public enterprise, grants-in-aid and the contribution from the Center, etc.

<sup>(</sup>b) Per capita is based on population according to census, 1951.

Sources: (1) Report on currency and Finance.

<sup>(2)</sup> Finance Accounts and the Audit Report.

<sup>(3)</sup> Civil Budget Estimate.

<sup>(4)</sup> State Statisticals Bureau, West Bengal.

<sup>(1)</sup> Includes revenue department services, Civil administration, miscellaneous, famine, pension, stationery and printing, education, medical and public health, agriculture, veterinary and co-operation, irrigation, electricity schemes, rural and community development projects, civil works, industries, scientific departments, miscellaneous departments, aviation, etc.

FINANCE

### Total tax revenue collected and taxation per head in Major state of India.

TABLE 32-31.

State.	То	tal tax Rev	enue (Laki	is of rupees	).	Per capita tax Revenue (Rupers.)				
	1938-39.	1951-52.	1925-53.	1953-54.†	1954-55.‡	1938-39. (a)	1951-52. (b)	1952-53. (b)	1953-54.† (b)	1954-55.‡ (b)
West Bengal(1)	8,26*	23,29	22,11	21,84	21,43	1 · 37*	9 · 39	8.91	8.80	8 · 64
Madras (2)	12,44*	44,89	45,59*	49,19*	30,98	2.52*	7.87	8.00*	8 · 63*	8 · 67
Bombay (2)	9,83	44,58	44,67	50,35	53,11	4.71	12 · 40	12.42	14.00	14.77
Uttar Pradesh (2)	9,70	36,74	43,24	55,41	53,33	1 · 76	5.81	6.84	8.77	8 · 44
Bihar (2)	4,10	22,51	24,57	25,10	24,75	1 · 13	5 · 60	6 · 11	$6 \cdot 24$	6 · 15
Madhya Pradesh (2)	3,80	14,98	16,72	16,60	17,07	$2 \cdot 26$	7.05	7 · 87	7.81	8.03
Assam (2)	2,03	7,32	8,05	7,88	9,36	1 · 99	8.09	8.90	8.71	10.35
Orissa (2)	1,10	6,98	8,15	8,36	8,38	1 · 26	4 · 77	5.56	5.71	5 · 72
Punjab (2)	5,02*	10,97	10,53	11,68	12,21	l · 77*	8.68	8 · 33	9 · 24	9 · 66
Andhra (2)					15,18				• •	7 · 40

<sup>\*</sup>Represents undivided Province.

#Revised.

†Actuals.

- (1) Figures relate to state Tax Revenue.
- (b) Per capita is based on population according to census, 1951.
- (a) Per capita is based on population according to census, 1941.
- Sources : (1) Report on currency and Finance.
  - (2) Finance Accounts and the Audit Report. (3) Civil Budget Estimate.
  - (4) State Statistical Bureau, West Bengal.
- (2) Includes share of income-tax, agricultural income tax and profession tax, estate duty, land revenue, stamps and registration, urban immovable property tax, excise duties, sales tax, entertainment tax, electricity duties, motor vehicle tax, sugar cane cess, tobacco duties, prize competition, raw jute, etc.

### Total Expenditure on Nation-building heads and per capita Expenditure on Nation-building Departments in Major States of India.

TABLE 32-32.

Q44	Total exp	onditure on		ation-building department. (Lakhs of Rs.)			Per capita expenditure on Nation-building depart- ments .(Rupees.).				
State.	1938-39.	1951-52.	1952-53.	1953-54.†	1954-55.‡	1938-39. (a)	1951-52. (b)	1952-53. (b)	1953-54.† (b)	1954-55.‡ (b)	
West Bengal	4,71*	16,15	17,30	20,04	24,99	0 · 78*	6-51	6.97	8.08	10.07	
Madras (I)	5,91*	36,30*	40,47*	38,80*	29,80*	1 · 20*	6.37*	7 · 10*	6.81*	8 · 34*	
Bombay (I)	3,50	31,13	34,25	35,04	33,56	1.68	8.66	9.53	9 · 75	9 · 33	
Uttar Predesh (1)	4,67	23,31	25,75	28,54	33,65	0.85	3 · 69	4.07	4.51	5 · 32	
Bihar (I)	1,51	17,55	14,99	16,08	26,14	0.42	4 · 36	3 · 73	4.00	4.14	
Madhya Pradesh (I)	1,22	8,39	8,97	12,32	15,54	0 · 73	3.95	4 · 22	5.80	7 · 31	
Assum (I)	72	5,67	7,17	7,93	12,54	0.71	6 · 27	7.93	8.77	13.87	
Orissa (I)	<b>57</b>	6,05	6,47	6,86	8,91	0.65	4.13	4 · 42	4.68	6.08	
Punjab (I)	4,72*	6,89	6,67	8,12	10,80	1 · 66*	5.45	5 · 28	$6 \cdot 42$	8 · 54	
Andhra (1)	••		••		14,62	• •		• •		7.13	

<sup>\*</sup>Represents undivided Province.

‡Revised. †Actuals.

Sources: - (1) Report on currency and Finance.

- (2) Finance Accounts and the Audit Report.
- (3) Civil Budget Estimate.
- (4) State Statistical Bureau, West Bengal.

- (a) Per capita is based on population according to census, 1941.
- (b) Per capita is based on population according to census, 1951.

<sup>(</sup>I) Including Scientific Departments, Education, Medical and Public Health, Agriculture, Veterinary, Co-operation, Industries, Rural Development, Aviation, Electricity Schemes, Community Development Projects, Irrigation, Civil Works, Industries, Miscellaneous Department, etc.

# XI-STATE FINANCE

# (ii) Taxation.

# Classification of the demand payable according to the grade of total income and class of assessee, in West Bengal 1953–54.

(New Series)

TABLE 33 -1

					All Classes	of assessees						
Grade of total	<b>I</b>		No. of a c	60 A 1 1	Total income — Demand Payable.							
(Rs.)	income.		Number of assesses.	assessed. (Rs.)	Income-tax. (Rs.)	Super-tax. (Rs.)	Surcharge. (Rs.)	Total. (Rs.)	Net income. (Rs.)			
	Total		96,626	2,01,71,35,3236	4,61,40,892	26,15,41,181	1,83,68,934	62,60,51,007	1,39,10,84,31			
Below 4,200			9,575	3,33,93,921	8,67,171	2,03,632	24,005	10,94,828	3,52,99,00			
,2015,000			23,556	10,86,85,931	21,88,188	65,094	11,890	22,65,181	10,58,20,75			
.0018,400	••		20,996	17,88,16,616	59,34,465	2,62,671	1,36,953	63,34,089	17,24,82,52			
<b>,401 10,00</b> 0			10,224	9,44,29,379	41,58,525	1,74,962	1,94,291	45.27,778	8,99,01,60			
0,001 15,000			10,454	12,91,84,428	80,50,222	5,60,722	3,78,503	98,89,447	11,92,94,98			
5,00125,000			7,129	13,84,43,766	1,48,17,829	11,33,849	5,85,592	1,65,37,270	12,19,06,49			
5,00140,000			4,019	12,75,48,647	1,94,30,492	57,17,004	8,67,861	2,60,25,357	10,15,23,43			
0,00155,000			1,729	7,94,57,832	1,59,03,645	85,85,319	9,23,444	2,54,12,408	5,40,45,52			
5,00170,000			795	4,93,35,411	1,03,31,016	73,18,462	5,54,517	1,82,03,995	3,11,81,43			
0,001 85,000			405	8,12,75,454	68,88,429	58,45,651	4,25,396	1,31,59,476	1,81,13,9			
5,0011,00,000			268	2,48,16,924	56,91,217	53,24,068	2,89,592	1,13,04,877	1,35,12,0			
00,0011,50,000			469	5,72,36,944	1,37,91,667	1,41,65,861	8,68,836	2,88,16,364	2,84,20,58			
,50,0012,00,000		٠.	214	3,68,32,151	89,80,074	99,49,636	5,46,351	1,94,76,061	1,73,56,0			
,00,0012,50,000			136	3,03,62,622	72,41,668	81,33,115	3,43,806	1,57,21,589	1,46,41,0			
,50 901—3,00,000			102	,77,31,469	66,81,685	74,89,821	3,15,466	1,44,86,972	1,32,44,4			
,00,001—3,50,000			63	2,01,70,263	49,94,256	54,12,509	3,09,395	1,07 16,160	94,54,1			
,50,001 4,00,000			42	1,56,33,670	40,20,318	51,50,027	1,84,933	93,55,288	62,78,8			
,00,0014,50,000			35	1,47,99,211	30,74,096	38,55,134	1,30,345	76,59,575	1,39,6			
,50,001—5,00,000			40	1,88,68,052	45,93,971	40.46,878	3,41,563	89,82,412	98,85,6			
ver 5,00,000			875	80,07,14,639	19,69,08,958	16,81,36,736	1,09,46,186	37,60,81,880	42,46,32,7			
nelassified demand revisions appeals,		t of		****	1,94,21,722	1,49,26,037	56,42,202	39,98,961	••••			
nclassified refund revisions appeals,		t of			2,09,83,863	67,80.738	23,89,263	3,01,53,864				
Annexure for refund	14144		8,210	1,87,18,014	44,75,319	2,42,088	1.00,080	48,17,487	••••			

11.11

FINANCE.

TABLE 33 ·1 · contd.

			Ind	ividuals (Salaries).				
Clare 3 6 4 -	tal turners	Number of	Totalincome		Demand P	'nyable.		Wet Income
Grade of to	otai income.	usecence.	assessed.	Income-tax.	Super-tax,	Surcharge.	Total .	Net income.
(B	н.)		(Rs.)	(Rs.)	(Rs.)	(Rs.)	(Rs.)	(Rs.)
	Total	57,040	46,44,92,160	2,80,45,798	69,52,537	14,17,771	8,64,16,106	42,80,76,054
Below-4,200		3,872	1,41,99,887	2.32,874	450	626	2,33,950	1,39,65,937
4,201 - 5,000		19,170	8,78,05,777	16,39,875	642	295	16,40,812	8,61,64,966
5,001 8,400		17,732	11,80,80,980	84,74,411	6,168	68,015	35,49,304	11,45,31,78
8,401 10,000		7,327	6,75,45,022	26,26,701		1,28,288	27,54,989	6,47,90,08
10,00115,000		5,125	6,35,65,986	41,54,232	7,828	1,98,887	43,60,447	5,92,05,539
15,00125,000		2,113	4,17,08,312	38,35,093	10,120	1,66,121	40,11,334	3,76,96,97
25,00140,000		1,039	3,47,13,271	44,71,315	12,18,850	2,37,171	59,27,336	2,87,85,93
40,00155,000		476	2,10,89,111	43,33,677	20,96,517	2,95,898	67,26,092	1,43,63,01
55,00170,000		108	67,06,302	12.83,580	9,45,805	95,380	23,24,765	48,81,53
70,00185,000		32	24,68,288	5,12,915	4,91,014	45,644	10,49,573	14,18,71
85,001 1,00,000		18	16,59,474	3,70,236	3,87,213	35,881	7,93,330	8,66,14
1,00,0011,50,00	D .,	17	21,03,873	5,06,497	8,20,481	66,349	13,93,327	7,10,54
1,50,0012,00,00	o	4	6,99,384	1,50,384	2,62,384	20,638	4,33,406	2,65,97
<b>2,00,001</b> 2,50,00	0				••••			
<b>2,50,001—3,00,0</b> 0	o	5	14,67,848	2,90,684	4,02,847	34,076	7,28,207	7,80.64
<b>3,00,</b> 001—3,50,00	0	. 2	6,78,645	1,63,324	3,02,718	23,302	4,89,344	1,89,30
8,50,0014,00,00	D,	• • • •						
4,00,001 4,50,00	0					• • • •		••••
4,50,0015,00,00	0	• • • •						
Over 5,00,000					••••			
Unclassified dem								
revisions, appe Unclassified refu	-		****	****			••••	••••
revisions, appe	na on account o als, etc							
Annexure for reft	indees .	. 115	3,12,999	5,736		307	6,048	

# Individuals-Salaries with other sources.

TABLE 33 ·1—contd.

Rupees.

Grade of total i			Number of	Motel incom	Total income assessed.					
Grade of total i	ncome.		asciscs.	Salaries.	Other sources.	Income- tax.	Super- tax.	Surcharge.	Total.	Net income.
(Ra.)				(Ra.)	(Ra.)	(Rs.)	(Rs.)	(Rs.)	(Rs.)	(Rs.)
<b>(</b> )	Total		0.021	, ,	5,55,04,564	2,21,50,102	1,92,35,126	13,33,416	4,27,18,644	10,36,02,49
	TOTAL	• •	6,651	9,08,16,576	0,00,04,004	2,21,00,102	1,92,00,120	10,00,410	4,27,18,044	10,30,02,49
Below-4,200			505	13,32,302	5,31,357	42,795	••	821	43,616	18,20,04
1,2015,000	••	٠.	577	18,48,259	8,09,596	61,611	••	617	62,228	25,95,62
5,0018,400	••		1,527	67,25,770	82,32,663	3,44,109	27	6,062	3,50,198	96,08,23
3,40110,000			482	28,07,780	15,99,675	2,07,036	405	7,950	2,15,391	41,92,01
10,00115,000			946	74,27,471	42,20,870	7,17,339	351	23,032	7,40,722	1,09,07,11
15,00125,000			1,097	1,39,47,491	78,37,058	20,93,824	9,557	69,183	21,72,564	1,91,11,92
25,00140,000			733	1,68,53,228	62.08,200	83,16,850	8,13,414	1,26,833	42,56,597	1,88,48,83
40,00155,000			303	96,16,268	44,81,992	25,43,209	12,36,764	1,38,000	39,17,973	1,01,30,28
55,00170,000			152	62,30,997	28,43,610	18,18,363	13,27,414	92,599	32,38,376	61,36,23
70,00185,000			79	85,15,548	26,36,122	12,49,530	11,54,209	97,484	25,01,223	36,50,44
85,0011,00,000			58	26,41,210	27,52,601	11,21,811	11,64,750	67,012	23,53,073	30,40,78
1,00,0011,50,000			99	78,74,194	46,33,288	26,41,334	33,55,659	1,96,192	61,94,185	58,13,29
1,50,0012,00,000			41	41,13,149	28,22,758	15,95,686	24,11,313	1,44,150	41,51,149	27,84,75
2,00,0012,50,000	••		25	24,26,528	30,21,473	12,59,147	19,13,148	84,447	32,56,742	21,91,25
2,50,0013,00,000			10	16,41,906	10,77,216	6,54,042	11,50,431	71,523	18,75,996	8,48,12
8,00,0013,50,000			6	9,56,218	9,53,906	4,84,286	8,54,481	42,608	13,81,375	5,28,74
3,50,0014,00,000			4	2,99,950	11,85,484	3,55,275	6,73,513	51,489	10,80,227	4,05,20
4,00,0014,50,000					••					••
4,50,0015,00,000			1	2,063	4,74,437	1,14,417	2,23,977	16,920	3,55,814	1,21,18
Over 5,00,000			6	7,56,299	47,32,758	15,30,488	29,44,713	96,544	45,71,695	9,17,36
Unclassified demand revisions, appeals,		of 	••				••	••		••
Unclassified refund of revisions, appeals,	n account etc.	of 			••	••	••		••	
Annexure for refunde	es		9	82,818	11,539	3,747		303	4,050	

FINANCE.
TABLE 33 ·1—contd.

			Individuals—All other Sources.								
	_					Demand 1	Payable.		W. 4 b		
Grade of total	lncome.		Number of assessess.	Total income a	Incomet-ax.	Super-tax.	Surcharge.	Total.	Net income.		
Ra				Rs.	Rs.	Rs.	Ra.	Rs.	Rs.		
	Total		25,978	41,59,09,592	5,82,52,478	5,00,60,724	61,11,717	11,44,24,919	80,14,48,678		
Below-4,200			4,047	1,47,41,406	2,85,889	16,288	10,610	8,12,787	1,44,28,609		
4,2005,000			8,443	15,91,15,916	3,66,121	7,884	7,852	8,81,307	1,55,34,6099		
5,0018,400	••		6,696	4,37,06,308	15,47,077	11,126	43,654	16,01,857	4,21,04,451		
8,40110,000			1,956	1,82,51,258	91,10,521	<b>13,</b> 115	43,674	9,75,810	1,72,75,948		
10,00115,000			3,581	4,41,43,126	29,15,480	1,35,262	1,21,911	31,72,658	4,09,70,472		
15,00125,000			3,064	5,87,94,872	61,91,507	1,22,185	2,46,930	65,60,622	5,22,34,250		
25,001-40,000			1,665	5,14,28,744	79,29,786	17,38,385	8,59,805	1,00,27,976	4,14,00,768		
40,00155,000			602	2,79,81,487	52,14,783	24,70,717	3,43,268	80,28,718	1,99,52,769		
55,001—70,000			<b>32</b> 8	2,03,57,060	41,56,359	27,78,418	2,37,798	71,72,570	1,31,84,490		
70,00185,000			177	1,35,50,792	20,38,594	24,56,883	1,89,723	55,85,200	79,65,592		
85,001— 1,00,000	••		89	82,60,486	18,73,218	18,23,141	84,802	3,78,11,161	44,79,325		
1,00,0011,50,000			133	1,63,49,857	88,58,668	45,87,736	3,54,536	88,00,940	75,48,917		
1,50,0012,00,000			59	1,00,04,606	24,89,626	84,98,968	1,68,495	61,57,089	38,47,517		
2,00,0012,50,000			28	62,67,127	14,02,312	21,80,908	91,248	86,74,468	25,92,659		
2,50,0013,00,000	••		82	86,80,618	18,27,698	28,29,681	72,770	47,30,158	89,00,,460		
3,00,001-3,50,000			10	81,78,126	7,11,150	11,63,048	1,24,802	19,98,500	11,74,626		
8,50,001 4,00,000			13	48,61,172	12,63,845	21,63,693	49,959	84,77,407	13,83,675		
4,00,0014,50,000			9	38,94,805	9,77,160	17,56,952	31,332	27,65,444	11,29,361		
4,50,0015,00,000			6	28,25,749	6,30,811	10,79,037	33,971	17,43,319	10,82,430		
Over 5,00,000			40	4,27,71,077	1,07,54,578	1,92,27,847	84,95,578	8,34,77,393	92,93,684		
Unclassified deman revisions, appeal		l of			50,25,255	63,59,680	26,37,359	1,40,22,294	••		
Unclassified refund revisions, appeals		of	••••		40,00,817	20,42,755	9,42,819	69,92,391			
Annexure for refund	lees		6,423	56,65,788	13,68,603	584	22,289	13,91,426			

TABLE 33 ·1-contd.

					1	lindu Undivided I	families.		
Grade of total i	ກດດາກຄຸ		Number of	Total income	_	Demand 1	ayable.		39 4 4
Grade or town	HOOMAN.		assessess.	assessed.	Income-tax	Super-tax	Surcharge.	Total.	Net income.
Rs.				Rs.	Rs.	Rs.	Rs.	Ra.	Rs.
	Total	••	1,787	4,13,10,378	67,48,965	51,32,427	1,60,936	1,20,42,828	2,02,68,056
Below-4,200	••	••	55	2,14,466	4,584		421	4,955	2,06,51
4,2015,000	••	• ••	35	1,62,283	3,803		176	8,979	1,58,30
5,001—8,400	••	••	384	26,84,080	79,441		1,078	80,519	26,03,56
8,40110,000	••	••	103	17,58,570	78,675		1,600	80,275	16,78,29
10,00115,000		••	367	44,96,034	8,18,384		6,283	3,24,679	41,71,95
15,001—25,000	••	••	858	68,85,011	7,64,507	4,015	21,492	7,90,414	60,94,59
<b>25,0014</b> 0,00 <b>0</b>	••	••	192	58,33,840	8,80,250	17,36,19	21,942	10,75,811	47,57,67
<b>\$0,001</b> —55,000	••	••	81	88,94,015	7,97,273	3,60,216	22,489	11,79,978	27,14,037
<b>5</b> 5,00170,000	••	••	87	28,45,578	4,95,899	3,14,611	22,439	8,32,040	15,12,620
70,00185,000	••	••	16	12,69,526	2,70,885	2,19,099	6,494	4,96,428	7,73,098
85,001—1,00,0 <b>00</b>			11	9,89,411	1,98,741	1,03,683	11,837	4,04,261	5,85,105
1,00,0011,50,000			31	38,13,603	9,77,291	11,11,394	33,198	21,21,883	16,91,720
1,50,0012,00,000	••	••	11	18,90,282	5,05,004	6,10,793	4,619	11,20,416	7109,866
2,00,0012,50,000			6	13,64,660	8,58,475	5,20,682	6,856	8,86,013	4,78,647
2,50,001—3,00,000			4	10,75,892	2,98,067	4,81,040		7,29,107	3,46,785
8,00,0013,50,000			8	9,53,360	2,65,591	3,79,092		6,44,683	3,08,677
3,50,0014,00,000			2	7,14,996	1,53,844	2,43,374		8,97,218	3,17,778
4,00,0014,50,000									
4,50,001 5,00,000							••••		,
Over 5,00,000			1	9,67,522	2,98,351	5,70,409		8,68,760	98,762
Unclassified demand revisions, appeals		unt of		••••	1,74,339	2,37,185	1,12,752	5,24,276	
Unclassified refund revisions, appea	on accou	int of	••••	••••	3,50,872	1,98,806	45,028	5,94,706	
Annexure for refun	dees.		324	6,48,764	1,59,116		8,610	1.67.726	• • • •

FINANCE.
TABLE 33 ·1—contd.

				Omega	ored titing and o	ther associations o			
Grade of to	al income.		Number of	Total income.		Demand			ia: ome.
			8.5HC880C8.	assessed.	Income-tax.	Super-tax.	Surcgharge.	Total.	_
R	١.			Ra.	Rs.	Rs.	Rs.	Rs.	Rs.
	Tot	al	1,796	4,39,45,157	82,98,787	1,10,08,273	6,27,632	1,99,84,692	2,40,10,46
Below 4,200			881	12,11,059	21,507	1,225	743	23,475	11,87,58
<b>4,201</b> 5,000			251	11,74,884	25,906	• • • •	308	26,214	11,48,12
5,0018,400	• •		425	28,27,242	1,02,481		3,265	1,05,746	27,21,49
3,40110,000			152	14,21,755	72,888		4,047	76,985	18,44,82
10,00115,000			221	26,68,066	1,75,942		5,568	1,81,505	24,86,56
15,00125,000			183	35,79,485	4,01,130	8,846	25,617	4,85,593	31,48,89
25,001—40,000			108	38,94,591	5,63,638	1,09,610	36,025	7,09,273	26,85,31
0,00155,000	• •		44	20,37,480	4,08,463	1.75,585	15,131	5,99,179	14,38,80
5,00170,000			24	14,74,842	2,79,417	1,64,662	20,582	4,64,661	10,10,18
0,00185,000			7	5,64,670	1,27,895	1,10,738	8,822	2,46,955	3,17,71
5,0011,00,000			6	5,57,908	1,27,926	1,05,621	13,470	2,47,026	3,10,88
,00,0011,50,000	• • •		15	18,52,149	4,44,383	4,57,500	219	9,02,102	9,50,0
,50,0012,00,000	• • •		4	6,61,902	1,64,240	2,27,284	14,103	4,05,627	2,56,2
2,00,0012,50,000			7	15,48,894	3,49,271	4,37,940	13,189	8,00,400	7,48,49
2,50,0018,00,000			3	8,26,942	2,82,868	3,50,987	8,794	5,98,599	2,28,34
3,00,001—8,50,000			2	6,35,621	1,91,409	2,86,478	••••	4,77,887	1,57,78
3,50,0014,00,000						••••			
,00,0014,50,000			1	4,38,002	1,05,870	2,04,275	15,482	8,25,127	1,12,87
,50001—5,00,000	••		2	9,23,961	1,82,001	8,40,227	1,49,522	6,71,750	2,52,31
Over 5,00,000			10	1,61,46,254	43,22,052	80,21,345	2,93,241	1,26,36,638	85,09,61
Inclussified deman		ount of		••••	2,64,423	4,15,838	8,85,306	10,65,567	
	s, etc. d on acco sals, etc.	ount of			98,897	57,130	2,794	1,58,821	••••
nnexure for refu	ndees		1,055	57.10.549	14.41.972		24,692	14.66.664	

### Companies and other concerns assessable at Company rate.

TABLE 33.1-concld.

			(	Companies and oth	er concerns assessa	ble at Company ra	ite.	
Grade of Total inco			M-4-11	Deman	d payable.	**************************************		Not become
OURGO OF TORRY 1000	me.	Number of assesses.	Total income assessed.	lucome-tax.	Super-tax.	Sur-charged-	Total.	Net income.
		Rs.	Rs.	Rs.	Rs.	Ra.	Rs.	Rs.
1	Total	3,374	90,51,56,899	22,26,44,762	16,91,52,094	87,17.462	40,05,14,318	50,46,42,58
Rs.		Marine Company of the		THE WEST STREET		· · · · · · · · · · · · · · · · · · ·		
Below-4,200		765	11,66,444	2,79,622	1,85,689	10,784	4,76,095	6,90,349
1,2015,000		80	3,69,766	90,872	818,62	3,151	1,50,641	2,19,125
5,0018,400		232	15,59, 573	3,86,946	2,45,350	14,279	6,46,575	9,12,998
3,401—10,000		114	10,45,369	2,54,704	1,61,442	8,732	4,24,878	6,20,491
0,00115,000		214	26,62,775	6,68,845	4,17,781	22,815	11,09,441	15,53,334
5,001-25,000		314	61,91,357	15,31,768	9,78,726	56,249	25,66,743	36.24,794
5,001-40,000		282	01,17,121	22,69,153	16,73,126	86,085	40,28,364	50,88 <b>,76</b> 0
0,00155,000		223	1,04,07,479	26,06,290	22,45,520	1,08,658	49,60,468	54,47,011
5,00170,000		146	90,77,022	22,97,398	17,87,552	85,724	41,70,674	49,06,348
0,001—85,000		94	72,68,508	17,88,660	14,13,708	77,729	32,80,007	39,88,411
5,0011,00,000		86	79,55,434	19,99,785	16,49,660	76,581	37,26,026	42,29,808
,00,0011,50,000		174	2,11,09,980	53,63,494	38,32,091	2,08,312	94,03,927	1,17,06,05
,50,001 2,00,000		95	1,66,40,070	40,75,134	29,33,894	1,94,346	72,08,374	94,31,696
2,00,0012,50,000		70	1,57,33,945	38,75,463	30,80,437	1,48,066	71,03,966	86,29,979
000,000,100,000		48	1,30,11,037	33,78,326	23,18,885	1,27,694	58,24,905	71,86,13
000,001—3,50,000		40	1,28,19,887	31,78,496	24,26,692	1,19,183	57,24,371	70,95,01
3,50,0014,00,000		23	85,72,074	22,47,354	20,69,457	83,535	44,00,346	41,71,72
,00,0014,50,000		25	1,04,66,404	25,91,566	18,93,907	83,531	45,69,004	58,97,40
1,50,001—5,00,000		31	1,46,41,842	36,67,242	24,03,637	1,41,150	62,12,029	84,29,81
Over 5,00,000		318	73,53,40,729	18,00,93,644	13,73,72,922	70,60,828	32,45,27,394	41,08,13,33
Unclassified demand or revisions appeals etc.			••••	1,39,57,705	79,13,334	25,06,785	2,43,77,824	
Unclassified refund on a revisions appeals etc.		••••	••••	1,65,27,277	44,82,047	13,98,622	2,24,07,622	• • • •
Annexure for refunders	٠	293	63,36,062	14,96,145	2,41,554	43,879	17,81,578	••

Source : - Central Board of Revenue.

Note.—The Statement of the new series is designed to show the total tax demand (including Sur-charge) payable by the assesses as well as the net mome left in their hands after payment of the taxes. The classification according to grades is based on total income before deduction of the allowance for carned income.

Assesses in the grade below Rs. 4,200 in respect of the classes of the assesses other than Companies are generally non-residents liable to tax on the basis of their total world income.

# Income-Tax domand by class of Assessess in West Bengal.

(Old series.)

# TABLE 33 -2(a).

					Individuals.	
		Total			Salaries.	
	Number of assesses.	Total income assessed.	Income-tax including tax deducted at	Number of assesses.	Total income assessed.	Income-tax including tax deducted at source.
		Rs.	Rs.		Rs.	Rs.
1952-53.						
Total	96,276	1,84,38,30,274	36,58,14,029	58,862	42,73,21,144	3,32,41,718
Unclassified demand on account of rovisions, appeals, etc.			2,41,65,853			
Unclassified refund on account of revisions, appeals, etc			1,46,47,330			
1951-52.						
Total	1,51,227	2,23,89,29,912	37,26,24,743	93,381	56,68,45,476	2,50,64,585
Unclassified domand on account of revisions, appeals, etc			2,13,14,293			
Unclassified refund on account of					-	
revisions, appeals, etc		_	89,50,410		-	2,396
1950-51.						
Total	81,979	1,32,97,31,866	27,33,41,700	48,744	26,66,48,385	1,77,78,275
Unclassified domand on account of revisions, appeals, etc.			59,18,524			7,903
Unclassified refund on account of revisions, appeals, etc.			82,92,868			556
1949-50.†						
Total	72,173	1,35,17,63,098	28,77,68,209	40,589	21,70,37,439	1,69,96,342
Unclassified demand on account of revisions, appeals, etc.			1,49,58,860			26,483
Unclassified refund on account of revisions, appeals, etc			83,76,364			2,221
1948-49.†						
Total	76,149	1,37,00,03,542	28,03,15,230	48,015	25,08,56,073	1,96,78,122
Unclassified demand on account of						
revisions, appeals, etc.			41,74,187			
Unclassified refund on account of revisions, appeals, etc.			82,67,477			2,886

<sup>\*</sup>Period from 15th August 1947 to 31st March 1948. Note—Figures prior to 1947-48 relate to undivided Bengal. † Excluding Cooch Behar up to 1949-50.

# FINANCE

# TABLE 33 ·2(a)—contd.

					Individuals.	
		Total			Salaries.	
	Number of assesses.	Total income assessed.	Income-tax including tax deducted at source.	Number of assesses.	Total income assessed.	Income-tax including tax deducted at source.
		Rs.	Rs.		Re.	Rs.
1947-48†						
Total	33,629	86,10,97,900	20,35,19,403	19,465	9,94,62,023	51,93,313
(/nolassified demand on account of revisions, appeals, etc			28,08,088			
Unclassified refund on account of revisions, appeals, etc.			59,25,977			4,881
1946-47.†						
Total						
Unclassified demand on account of revisions, appeals, etc						
Unclassified refund on account of revisions, appeals, etc.						
1945-46.†						
Total	49,562	1,14,58,54,264	14,65,03,137	16,885	10,40,42,255	65,57,654
Unclassified domand on account of revisions, appeals, etc.			16,65,923			2,641
Unclassided refund on account of revisions, appeals, etc.			57,61,498			8,908
1944-45.†						
Total	53,682	1,13,26,65,663	14,57,11,950	17,887	10,18,83,909	62,88,861
Unclassified demand on account of revisions, appeals, etc.			15,56,452	-	_	1,919
Unclassified refund on account of revisions, appeals, etc			53,09,156	-	_	5,962
1943-44.†						
Total	52,967	95,79,65,951	11,78,93,077	18,281	10,55,33,475	58,72,686
Unclassified demand on account of revisions, appeals, etc.			21,94,346			4,897
Unclassified refund on account of revisions, appeals, etc			77,14,525			17,582

†Excluding Cooch Behar.

# FINANCE

# TABLE 33 ·2(a)—contd.

### individuals.

				individu	als.			
		Sa	laries and other	Bources		All	other sources.	
	Number of	Salaric	R.	Other so	urces.			Income-tax including tax
	ависиося,	Total income assessed.	Income-tax including tax deducted at source.	Total income assessed.	Income-tax including tax deducted at source.			deducted at source.
		Rs.	Hs.	Ra,	Rs.		Ra,	Ra.
1952-58.								
Total	5,940	6,36,38,540	1,08,93,890	5,01,67,912	1,01,39,889	24,032	35,25,76,195	6,15,47,056
Unclassified demand on account of revisions, appeals, etc.								1,08,54,926
Unclassified refund on account of revisions, appeals, etc.								35,50,062
1951-52								
Total	7,905	7,84,32,823	1,35,99,478	6,01,74,589	1,23,84,137	39,890	43,02,98,219	6,29,46,678
Unclassified demand on account of revisions, appeals etc.			1,08,009					1,84,49,850
Unclassified refund on account of revisions, appeals, etc.			4,398					27,57,907
1950-51								
Total	6,035	7,22,80,902	1,37,99,860	4,89,64,639	1,12,54,270	20,584	30,32,17,268	5,46,92,096
Unclassified demand on account of revisions, appeals, etc.			99,106	`	4,36,439	)		15,63,041
Unclassified refund on account of revisions, appeals, etc.			8					14,67,196
1949-50†								
Total	5,683	6,60,38,486	1,20,95,496	4,37,88,747	82,84,35	1 19,526	81,10,95,780	5,34,10,180
Unclassified demand on account of revisions, appeals, etc.			1,20,969		7,44,58	ß		8,49,304
Unclassified refund on account of revisions, appeals, etc.			80,729		1,50,85	O		12,47,591
1948-49†								
Total	5,788	5,47,74,418	84,37,561	4,29,22,72	77,39,73	2 15,846	25,87,45,37	0 4,05,68,988
Unclassified demand on account of revisions, appeals, etc.			45,007		16,92	8		4,14,848
Unclassified refund on account of revisions, appeals, etc.	•		12,662		1,60	5		4,48,815
1947-48†								
Total	2,477	2,09,87,128	3 28,74,717	2,52,12,33	1 44,86,24	6 8,390	14,40,31,47	0 2,53,28,912
Unclassified demand on account of revisions, appeals, etc.	ŗ		12,443		36,51	:		5,62,881
Unclassified refund on account of revisions, appeals, etc.			23			7		1,41,148
1946-47†								
Total								
Upolassified demand on account of revisions, appeals, etc.								
Unclassified refund on account of revisions, appeals, etc.	r							
1945-46†								
Total	<b>7,30</b> 8	7,10,58,000	69,54,642	2,99,85,89	7 33,40,86	8 17,535	21,45,91,52	2,16,05,868
Unclassified demand on account o revisions, appeals, etc.	r		<b>3</b> 8,570	•	52,68	56		6,30,686
Unclassified refund on account o revisions, appeals, etc.	r –				18,7	10		4,16,878
Period from 15th August 194	7 to 81st Marc	h 1948.						

<sup>\*</sup>Period from 15th August 1947 to 81st March 1948. †Excluding Cooch Behar.

# TABLE 33 ·2(a)—contd.

				Individua	ila.				
		Sa	larles and other	ROUTCER		All	other sources.		
	Number of Salaries. Other sources.		ources.	Number of assessees.	Total income	Income-tax			
	assessees.	Total income assessed.		Total income assessed.	Income-tax including tax deducted at source.	assusacea.	assumer.	deducted as source.	
		Re. Re.		Rs.	Rs.		Rs.	Rs.	
1944-45†									
Total ,	8,127	<b>7,15,1</b> 5,185	07,56,925	3,07,77,186	34,84,292	18,079	19,63,06,574	1,89,48,51	
Unclassified demand on account of revisions, appeals, etc.		_	17,039		96,084	-		3,29,02	
Unclassified refund on account of revisions, appeals, etc.	-	-	3,212	-		******		3,68,25	
1948-44† -									
Total	8,586	7,78,07,426	72,92,749	2,45,74,847	25,55,513	16,896	16,93,02,533	1,60,09,59	
Unclassified demand on account of revisions, appeals, etc.	_	_	23,432		37,790	-		5,65,08	
Unclassified refund on account of revisions, appeals, etc.	-		4,151		4,664			2,52,6	

Note:—(1) Figures prior to 1947-48 relate to undivided Bengal, 
\*Period from 15th August 1947 to 31st March 1948, 
†Excluding Cooch Behar.

### FINANCE

# TABLE 33 ·2(a)—contd.

	Hind	u undivided f	amilies.	Unregistered ti	firms and of our of person	ther associa- s.	Сотраціся а	nd other concer company rate.	n assessable at
	Number of assesses.	Total income assessed.	Income-tax including tax deducted at source,	auscesture,	Total Income assessed.	Income-tax including tax deducted at source.	aascasces.	Total income assessed.	Income-tax including tax deducted at source.
		Rs.	Rs.		Rs.	Rs.		Ra,	Re.
19 <b>5</b> 2-58 Total	2,045	4,23,15,584	81,80,207	1,897	3,04,08,895	55,65,158	3,494	87,74,07,004	28,62,46,111
Unclassified demand on account of							·		1,19,24,138
revisions, appeals, etc.  Unclassified refund on account of			9,93,128 2,84,782			5,68,969			1,02,43,017
revisions, appeals, etc.									
1951-52 Total	3,100	5,21,40,848	96,70,519	8,096	3,84,38,065	67,78,673	3,855	1,01,25,99,942	24,21,85,678
Unclassified demand on account of	-,	,,		•	,,,,,,,,,,		·		
revisions, appeals, etc.  Unclassified refund on account of			5,57,498 2,24,654	_		91,395 4,00,756			71,08,041 55,60,299
revisions, appeals, etc.			2,20,000			-,,			
1950-51 Total	2,188	4,33,09,670	8 <b>7,</b> 0 <b>2,53</b> 6	1,802	3,01,75,730	62,69,380	2,026	66,51,58,270	16,19,56,174
	2,100	4,00,00,010	01,02,000	1,002	0,01,70,700	02,00,000	2,020	00,01,00,210	
Unclassified demand on account of revisions, appeals, etc.			10,15,774	_		43,777	_		27,53,484
Unclassified refund on account of revisions, appeals, etc.			1,83,071	-		1,08,748			65,38,294
1949-50†									
Total	2,569	4,55,83,846	71,60,124	1,413	3,45,79,202	60,00,677	2,393	63,36,44,598	18,38,21,039
Unclassified demand on account of revisions, appeals, etc.			0,74,635	*****		31, <b>33</b> 8			1,22,11,545
Unclassified refund on account of revisions, appeals, etc.			2,77,105			2,77,115			63,91,193
1948-49†									
Total	2,645	4,96,46,802	72,44,779	1,256	2,69,91,517	46,04,831	2,599	68,60,66,633	19,20,41,221
Unclassified demand on account of revisions, appeals, etc.			1,28,480			29,507			85,89,417
Unclassified refund on account of revisions, appeals, etc.			68,916	_		3,89,805			78,48,888
1947-48†									
Total	1,209	3,11,73,999	45,34,519	618	1,17,18,083	19,75,924	1,470	52,85,12,868	15,91,25,772
Unclassified demand on account of revisions ,appeals , etc.			78,019	_		5,500			21,16,882
Unclassified refund on account of revisions, appeals, etc.			56,902			48,011			56,75,010
1946-47†									
Total									
Unclassified demand on account of revisions, appeals, etc.									
Unclassified refund on account of revisions, appeals, etc.									
1945-46†									
Total .	. 8,067	8,98,88,880	36,26,883	1,897	2,29,97,857	17,95,799	2,270	66,33,45,841	10,26,22,428
Unclassified demand on account of revisions, appeals, etc.			35,168			21,052			8,85,150
Unclassified refund on account of revisions, appeals, etc.			1,04,889			1,23,816			50,98,817
Period from 15th August	1947 to 81st	March 1948.							

<sup>\*</sup>Period from 15th August 1947 to 81st March 1948 †Excluding Cooch Behar.

### TABLE 33 ·2(a)—concld.

	Hind	u undivided fo	amilies.		firms and of ons of Persons		Companies and other concern assessable a company rate.		
•	Number of assesses.	Total income assessed.	Income-tax including tax deducted at source,	assessees.	Total income assessed.	Income-tax including tax deducted at source.	Number of assesses.	Total income assessed.	Income-tax including tax deducted at source.
		Ra.	Rs.		Rs.	Rs.		Rs.	Rs.
1944-45†									
Total	4,786	4,68,20,027	40,65,672	2,186	2,20,37,178	20,70,118	2,717	66,33,25,604	10,41,02,508
Unclassified demand on account of revisions, appeals, etc.		_	80,028		_	18,352			10,64,014
Unclassified refund on account of revisions, appeals, etc.	_	-	1,12,246		-	2,71,714			45,47,768
1948-44†									
Total	4,749	8,95,90,604	30,52,732	2,080	1,82,67,204	15,97,761	2,375	52,28,89,862	8,15,12,064
Unclassified demand on account of revisions, appeals, etc.			97,359			43,058			14,22,774
Unclassified refund on account of revisions, appeals, etc.		_	1,01,317	-	-	1,01,540	_	_	72,32,639

Note:—Figures prior to 1947-48 relate to undivided Bengal.

\*Period from 15th August 1947 to 31st March 1948.

†Excluding Cooch Behar.

Source: Central Board of Revenue.

FINANCE

# Super.tax demand by class of Assessees in West Bengal

TABLE 33 -2(b).

(Old series.)

			Total.			Individuals.			
		Number of assesses.	Total income assessed.	Super-tax including		Salaries.			
				tax doducted at source.	Number of assessors.	Total income assessed.	Super-tax including tax deducted at source.		
			Rs.	Rs.		Rs.	Rs.		
1952-53									
Tota	al	10,142	1,28,72,69,409	28,08,23,935	1,768	7,43,52,669	75,84,958		
Unclassified demand or revisions, appeals, etc.	a account of			1,94,45,007					
Unclassified refund on revisions, appeals etc.				71,46,011					
1951-52	1								
Tota	ıl	9,717	1,38,28,83,398	26,30,83,670	871	3,38,03,703	13,40,843		
Unclassified domand on revisions, appeals, etc.	a account of			96,64,998					
Unclassified refund on revisions, appeals, etc.				KQ 24 90R			162		
rovisions, appears, etc.	••			58,34,296			102		
1950-51									
Tota	1	7,984	91,31,56,975	17,46,97,838	744	2,47,70,919	10,13,719		
Unclassified demand on revisions, appeals, etc.	account of			52,42,293			1,400		
Unclassified refund on revisions, appeals, etc.				59,87,527			2,121		
TOVISIOIM, appeals, ove.	••			00,01,021			2,121		
1949-50									
Total	1	8,067	99,60,11,693	17,26,31,898	1,055	2,58,04,971	8,41,562		
Unclassified demand or revisions, appeals, etc.	on account	of		85,68,533			7,018		
Unclassified refund on revisions, appeals, etc.				51,77,887			1,195		
TOVINIOLO, appoals, viol.	••			01,77,007			1,100		
1948-49									
Total	İ	6,781	98,57,51,369	14,70,58,194	350	1,17,35,785	4,48,358		
Unclassified domand on	account of								
revisiona, appeals, etc.	••			38,07,415					
Unclassified refund on revisions, appeals, etc.	account of			28,96,449			278		
1947-48.									
То		8,792	75,86,96,029	10,86,91,958	222	79,99,546	2,79,446		
		• • • •				- •	- •		
Unclassified demand on revisions, appeals, etc.	account of			17,58,612					
Unclassified refund on revisions, appeals, etc.				21,46,591			562		

<sup>\*</sup>Period from 15th August 1947 to 31st March 1948. †Excludidg Cooch Behar.

				Total.			Individuals.	
•							Salaries.	
			No. of	Total income assessed.	Super-tax including tax deducted at source.	No. of ависинова.	Total incomo assessed.	Super-tax including tax deducted at source.
				Rs.	Rs.		Rs.	Rs.
<b>1946-47.</b> †								
Tot	tal	••		-	****	_	-	-
Unclassified demand on revisions, appeals, etc.	account	of 	- L. I.	name.				
Unclassified refund on revisions, appeals, etc.	account	of 	_	_		_		
1945-46.†						M		
Tot	al	••	5,589	87,69,97,203	11,09,83,786	464	1,61,51,313	4,62,531
Unclassified demand on revisions, appeals, etc.	account	of 			16,16,715			
Unclassified refund on revisions, appeals, etc.	account	of 		<del></del>	48,40,663	_		2,912
19 <del>44-4</del> 5.†								
Tot	al		5,930	8,52,46,413	10,29,15,012	377	13,09,48,99	3,42,423
Unclassified demand on revisions, appeals, etc.	account	of 			21,06,817	_		
Unclassified refund on revisions, appeals, etc.	account	of 	_		43,53,761	-	_	1,508
1943-44.†		_	and the second of the second s					
Tot	al		5,053	67,66,95,413	7,37,74,270	202	1,11,44,931	3,45,846
Unclassified demand on revisions, appeals, etc.	account	of 			26,30,208			197.
Unclassified refund on rovisions, appeals, etc.	account	of 	_		53,86,835	_		1,124

Note, (1) Figures prior to 1947-48 relate to undivided Bengal. (†) Excluding Cooch Behar.

# FINANCE

# TABLE 33 ·2(b)—contd,

#### Individuals.

		Salaries	and other source	os.		A1	l other sources	
	Number	Sala	ries.	Other so	urces.		Total	Super-tax
	of	Total income	Super-tax including tax deducted at source.	income i	uper-tax of ncluding 44 ( x deducted at source.		income assessed.	including tax deducted at source.
		Ra.	Bs.	Ra.	Ra.			Ba.
1952-58.								
Total	1,282	<b>4,89,82,</b> 170	69,01,087	8,67,72,238	1,10,02,359	8,045	21,06,19,497	4,92,65,981
Unclassified demand on account of revisions, appeals, etc.								51,56,725
Unclassified refund on account of zevisions, appeals, etc.								18,67,527
1951-52.								
Total	1,449	5,00,46,085	77,62,832	4,23,75,928	1,21,17,068	2,925	19,00,18,801	4,50,52,592
Unclassified demand on account of revisions, appeals, etc.			1,37,566	_				51,52,702
Unclassified refund on account of revisions, appeals, etc.			9,387	-				24,75,668
1950-51.								
Total	1,814	5,28,83,74	88,94,329	8,62,10,02	5 1,03,84,939	2,663	18,20,88,733	4,49,95,711
Unclassified demand on account of revisions, appeals, etc.			29,779		5,52,479			26,61,160
Unclassified refund on account of revisions, appeals, etc.								11,24,768
1949-50.†								
Total	1,824	4,82,82,98	67,54,610	8,35,60,58	2 71,55,218	2,674	19,97,76,729	4,59,68,316
Unclassified demand on account of revisions, appeals, etc.			1,94,959		11,77,119			7,87,008
Unclassified refund on account of revisions, appeals, etc			21,250		46,784			7,27,512
1948-49.†								
Total	905	8,31,48,465	46,44,962	3,27,31,68	91,82,849	2,293	16,75,45,166	8,43,88,642
Unclassified demand on account of revisions, appeals, etc.			84,796		19,111			7,00,448
Unclassified refund on account of revisions, appeals, etc.			15,501		6,917			2,40,424
1947-48.†								
Total	896	1,18,27,244	16,19,018	2,02,45,01	2 56,70,757	1,826	11,99,08,875	2,74,05,089
Unclassified demand on account of revisions, appeals, etc.			11,620		17,925			8,14,101
Unclassified refund on account of revisions, appeals, etc.			1		•			72,824

1946-47.†

Total

U nolamified demand on account of revisions, appeals, etc.

Unclassified refund on account of revisions, appeals, etc.

\*Period from 15th August 1947 to 81st March 1948.

Note.—(1) Figures prior to 1947-48 relate to undivided Bengal,
†Excluding Cooch Behar upto 1949-50.

				Ind	ividuals.				
		Salar	les and other se	ources.		_	All c	ther so <b>us</b>	ees.
	Number	Sal	aries.	Other	SOUTCES.	Number	Tot	al !	uper-tax
	of assessees.	Total income assessed.	Super-tax including tax deducted at source.	Total income assessed.	Super-tax including tax deducted at source.	of nascascos.	incor	ed. ta:	ncluding deducted t source.
		Ra.	Rs.	Pa.	Ra.		Rs.		Rs.
1945-46.†									
Total	940	8,61,48,611	26,98,045	1,87,68,162	29,29,28	<b>5</b> 1	1,490 1	1,28,73,506	1,81,59,920
Unclassified demand on account of revisions, appeals, etc.	_		20,887	_	42,21	· -			10,06,559
Unclassified refund on account of revisions, appeals, etc.	-		656		1,85	ı –			1,61,882
1944-45.†									
Total	885	8,31,28,662	26,40,044	1,99,35,92	5 25,91,98	32	1,447	9,89,05,561	1,18,64,225
Unclassified demand on account of revisions, appeals, etc.	_		4,678		1,31,23	7 —		_	3,70,827
Unclassified refund on account of revisions, appeals, etc.	-		5,143		86	8 —		-	1,98,000
1948-44.†								· · · · · · · · · · · · · · · · · · ·	
Total	902	8,52,61,598	27,11,807	1,82,28,485	16,24,85	86	1,151	7,62,28,338	1,12,52,268
Unclassified demand on account of revisions, appeals, etc.			6,741	_	80,7	·· ··			2,03,028
Unclassified refund on account of revisions, appeals, etc.	_		226	_	2,7	87 —		-	95,468

<sup>†</sup>Excluding Cooch Behar.

# FINANCE TABLE 33 ·2(b)—contd.

		Hindu undivide families.	đ		red firms and ot tions of person		Comp.	anies and other ssable at compan	concerns y rate.
	Number of	Total income assessed.	Super-tax including tax deducted at source.	Number of	Total income assessed.	Super-tax including tax deducred at source.	Number of assesses.	Total income assessed.	Super-tax including tax deducted at source.
1952-53.		Rs.	Rs.		Rs.	Rs.		Ra.	Rs.
Total	396	2,75,87,573	66,04,551	217	1,92,93,082	59,16,690	3,484	87,47,12,185	19,85,48,409
Unclassified demand on account of revisions, appeals, etc			21,57,963			9,22,803			1,12,07,516
Unclassified refund on account of revisions, appeals, etc.			2,92,494			2,65,821			47,20,669
			_,,,,,,,			_,,,,,			21,21,000
1951-52.									
Total	450	3,20,32,884	86,51,044	205	2,22,09,223	74,68,688	8,817	1,01,23,97,324	17,96,91,108
Unclassified demand on account of revisions, appeals, etc			4,45,980			18,706			89,10,044
Unclassified refund on account of revisions, appeals, etc			80,456			4,38,012	_		28,30,661
,			,						22,42,442
1950-51.									
Total	448	8,06,66,098	78,65,765	200	2,04,26,412	68,37,35	2,605	50,52,54,032	9,52,36,019
Unclassified demand on account of revisions, appeals, etc			8,16,172			<b>51,</b> 518			16,29,795
Unclassified refund on account of revisions, appeals, etc			1,75,779			78,520			46,11,389
1949-50.†									
Total	453	3,00,78,214	48,75,061	199	2,64,81,990	78,11,788	2,362	68,20,81,320	9,92,25,848
Unclassified demand on account of revisions, appeals, etc			1,54,321			2,693			62,95,465
Unclassified refund on account of revisions, appeals, etc.			4,29,395			4,65,984			84,85,767
1948-49†.									
Total	452	3,42,30,235	57,75,569	194	2,08,52,097	<b>53,86,</b> 558	2,587	68,60,07,084	872,81,256
Unclassified demand on account of revisions, appeals, etc			1,29,220	•		51,670			28,72,170
Unclassified refund on account of revisions, appeals, etc			50,059	ı		6,52,639	_		19,80,636
1947-48.†									
Total	259	2,45,44,910	45,29,289	128	94,58,057	20,29,089	1,466	56,47,17,885	6,22,59,825
, 00ai	200	2,40,44,010	40,20,200	120	84,00,001	20,28,000	7 1,400	00,41,11,000	0,22,00,020
Unclassified demand on account of revisions, appeals, etc			88,327	•		7,888			8,68,756
Unclassified refund on account of revisions, appeals, etc			51,715	•		10,000	-		20,11,489
1946-47.†									
Total									
Unclassified demand on account of revisions, appeals, etc									
Unclassified refund on account of revisions, appeals, etc									
1945-46.†									
Total	812	1,75,99,581	15,10,580	107	1,21,48,428	11,80,665	2,276	66,83,17,652	8,40,42,818
Unclassified demand on account									
of revisions, appeals, etc	,		12,619			1,105			5,88.876
of revisions, appeals, etc			40,648	1		84,880	) <del>-</del>		45,48, 889

<sup>\*</sup>Period from 15th August 1947 to 81st March 1948, †Excluding Cooch Behar.

# FABLE 33 ·2(b)—concld.

	_	Hindu undivide families.	ed	Unregiste	red firms and of tions of person	her associa- is.	Compa	nies and other sable at compa	concerns ny rate.
	Number of assesses.	Total income assessed.	Super-tax including tax deducted at source.	Number of assessess.	Total income assessed.	Super tax including tax deducted at source.	Number of assessions.	Total income assessed.	Super-tax including tax deducted at source.
		Rs.	Rs.		Rs.	Rs.		Rs.	Rs.
19 <b>44-4</b> 5.†									
Total	856	1,77,58,422	12,77,556	148	95,08,203	12,73,962	2,717	66,51,82,741	8, <b>29,24,</b> 82
Unclassified demand on account of revisions, appeals, etc	****		4,198			12,429			15,88,45
Unclassified retund on account of revisions, appeals, etc	_	_	83,042	-	-	5,55,726			85,59,95
1948-44.†									
Total	264	1,11,71,625	4,90,852	124	57,45,540	5,15,883	2,320	52,39,19,058	5,68,32,70
Inclassified demand on account of revisions, appeals, etc	_		57,620			24,682	****	_	23,07,16
Unclassified refund on account of revisions, appeals, etc.			21,931		pe	41,822			52,23,52

Note.—(1) Figures prior to 1947-48 relate to undivided Bengal. †Excluding Cooch Behar. Source:--Central Board of Revenue.

FINANCE.

Classified list of assesses assessed to Agricultural Income-tax by grades of income in West Bengal , 1951-52.

TABLE 33 -3

Grades of 1			number				lections (1) on	A			
	Income.		of	Indiv	idu <b>als.</b>	Hindu undivi	ied family.	Comp	anies.	Fire	ms.
				Income.	Tax collected.	Income.	Tax collected.	Income.	Tax collected.	Income.	Tax collected
			Ra,	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Ra.	Ra.
Ra.											
pto5,000		••	2,364	84,12,912	2,37,988	1,76,112	4,500	41,041	8,521	2,758	41
00110,000	••	••	1,836	1,11,01,409	4,84,223	5,25,324	19,460	87,081	16,982		_
0,00115,000	••	••	417	46,34,289	2,53,839	3,77,125	16,591	52,240	11,808		
i,001—20,000	••		141	23,60,500	1,57,482	1,89,839	8,212	51,960	11,870	_	_
,00130,000		••	121	28,06,095	2,34,478	2,40,391	15,822	95,505	19,638	_	
,00140,000	••		52	18,61,578	1,49,077	88,736	4,498	2,45,906	58 <b>,84</b> 7		-
,00150,000			18	7,16,842	54,102	_	_	1,81,876	40,609		
,00075,000	• •	••	25	10,22446	1,48,586	51,800	8,016	5,31,188	92,065		
5,0011,00,000	••	••	16	7,86,081	96,745	-	_	5,73,483	1,27,001	-	
,00,0011,50,000		••	20	9,83.401	1,26,409			12,27,359	3,05,409		
50,0012,50,000	••	••	6	8,86,102	84,340			7,80,805	1,04,369	-	
50,0015,00,000	••		11	8,37,854	1,76,323	3,07,002	65,220	27,60,650	6,23,834		*****
00,00110,00,000	••	••	****		-		-			-	-
0,00,00115,00,000	••	••	2		-	-		19,86,819	2,95,721		-
,00,001 and over	••	••	-			-				-	-
nclassified assessess excess of advance pay	representi: ment.	g	_	_		_		-			
	Total		5,029	8,54,98,804	22,03,687	18,55,329	1,41,869	85,64,918	17,16,274	2,758	48
								·····			
efund under Section 4	7 and 48		_	_		_	-	_			***
duct—Refund of adva	ance			_	_	-	-	-		_	
	ollecting		5,029	3,54,98,904	22,03,537	18,55,329	1,41,869	85,64,913	17,16,274	2,758	43

TABLE 33 -3.

			Colle	ections (1) o	n account o	ı <b>r</b> :	Gross Total of	gollustions a	Deduction o	n account of	Not-income-tax	r_volinotad
Grades of Inco	me.		Association di	ns of in- viduals.	Rulars of	past B	Grown Louis Of	COMESCIONS. C	fund of tax	paid after ections.	Mor-moome-way	L-COHOUVEL.
			Income.	Tax collected.	Income.	Tax. collected.	Income.	Tax collected.	Income.	Tax collected.	Income.	Tax collected.
			Ra.	Ra.	Ra.	Ra.	Ra.	Rs.	Rs.	Ra.	Rs.	Rs.
Ra.												
Upto5,000						****	86,82,823	2,51,485		****	86,82,823	2,51,485
5,00110,000		٠.		-	_		1,18,03,814	5,20,665	_		1,18,03,814	5,20,665
10,00115,000			_	naime			50,63,604	2,82,238			50,63,604	2,82,238
15,00120,000	• •		_	-	_		25,51,799	1,77,014			25,51,799	1,77,014
20,00180,000			***		-		31,41,991	2,69,438		-	31,41,991	2,69,438
80,00140,000					_		16,46,215	2,11,922		_	16,46,215	2,11,922
40,00150,000	••					_	8,97,718	94,711		_	8,97,718	94,711
50,00175,000		٠.	_		_		16,04,934	2,48,667			16,04,934	2,48,667
75,0011,00,000	• •			-			18,59,514	2,24,346			13,59,514	2,24,346
1,00,0011,50,000				_			22,10,760	4,31,818		-	22,10,760	4,31,818
1,50,0012,50,000			_				11,66,907	1,88,709	_		11,66,907	1,88,709
2,50,0015,00,000		٠.		_			39,05,506	8,65,377			39,05,506	8,65,877
5,00,00110,00,000			_			_	_			_	_	-
10,00,00115,00,000		٠.		_			19,36,319	2,95,721			19,36,319	2,95,721
15,00,001 and over					*****							
Unclassified assessed excess of advance	s represent. payment,	Ing		-		_	-	24,38,935			-	24,38,935
	Total			-	_		4,59,21,904	65,01,046		_	4,59,21,904	65,01,046
Refund under Sectio	ns 47 and 4	8	•		_			_	_	1,28,688	. –	-1,28,683
Deduct—Refund of a	dvance			_		_		-16,000			_	-16,000
Net co	llecting	٠.	-				4,59,21,904	64,85,046		1,28,68	8 4,59,21,904	03,56,868

Source:—Commissioner of Agricultural Income-Tax, West Bengal.

(1) Including cases under Section 38 and cases in which the income assessed or tax or both are enhanced on appeal or revision after collection of the original demand.

- 1. Statistics on Transport and Communication of the State of West Bengal are presented in this section,
- 2. Roads.—In West Bengal, the Works and Buildings Department is responsible for the construction and maintenance of roads under the direct control of Government. Data on Government roads are, therefore, not subject to much error. Information on roads maintained by municipalities and district boards are also available. These are published in the annual reports of these institutions.
- 3. Railways.—Detailed statistics on Indian Railways are published by the Railway Board in their annual report. Other periodical Government publications also contain railway statistics.
- 4. Shipping.—Director-General of Commercial Intelligence and Statistics, Government of India, publishes detailed information on all foreign and coastal shipping for each Indian port. The shipping statistics of Calcutta Port only are given in this section.
- 5. Posts, Telegraphs and Telephones.—The primary source of statistics on these subjects is the annual report of the Posts and Telephones.—The report contains statistics relating to Posts, Telegraphs and Telephones in detail. But only in a few cases, figures are given separately for each State. Comprehensive information on the activities of the department in West Bengal, therefore, could not be given.
- 6. Broadcasting.—The report of Director-General of All-India Radio is the only source for data on Radio and Wireless. Statistics of licenses, issued and renewed, in West Bengal are included.
  - 7. Unless stated otherwise figures shown in tables do not include figures for Chandernagore.

# (i) Roads

### Mileage of roads maintained by Works and Buildings Department in West Bengal

TBBLE 34-1(a)

Miles.

						Milea	ge of roads	maintaine	d as on.				
District.		81	st March 1	951.	81	st March	1952.	8	lst March	1958.	3	lst March 19	54.
		Total.	Metalled.	Un- metalled.	Total.	Metalled.	Un- metalled.	Total.	Metalled.	Un- metalled.	Total.	Metalled. m	Un- etalled.
West Bengal		2,110 ·0	1,852 -9	757 ·1	2,142 -4	1,409 -4	73 <b>3</b> · 0	2,151	4 1,412-1	739 -3	2,149 -	5 1,409 ·0	740 -
Burdwan	••	124 · 4	124 ·4		144 - 3	141 -8	-	141	8 141 -8	-	141 -	3 141 ·8	-
Birbhum	••	11 .0	8.0	8 .0	22 ·9	22 -0	_	22 -	22 .	-	22 -	22 · 9	-
Bankura	••	99 -9	99 -5	0.4	88 -8	99 -6	0.4	99 -	99.6	3 0.4	09.0	99.5	0.
fidnapore	••	184 · 8	184 ·3	_	184 -8	184 -8	-	184 -	3 184 -8	-	184 -8	184 · 8	-
lowrah	••	18 ·8	13 -8	_	28 ·7	28 - 7	_	28 -	7 28 7	·	28 · 7	7 <b>28 · 7</b>	
looghly	••	58 -8	50 ⋅6	8 - 2	57 ∙0	48 -8	8.2	66 -(	55 -0	11 .0	66 -(	55 .0	11 -
4-Parganas		270 -4	269 -3	1 ·1	283 -2	282 -3	0.0	283 -1	282 - 3	0.9	283 -2	282 - 3	0 -
alcutta	••	15 · 4	15 -4		15 ·2	15 -2	_	15 -2	15 -2	_	15 -2	15 - 2	
radia	••	58 ⋅6	56 ·4	2 · 2	48 -6	46 -4	2 · 2	48 -	46 -4	2 · 2	48 -6	46 -4	2 ·
furshidabad	••		-	-	-		-	_	_		_		
Vest Dinajpur	••	26 ·2	18 -2	8.0	18 ·2	18 -2		18 -1	18 - 2	-	18 -	2 18 - 2	-
laida	••		-		-			-			****	_	
alpaiguri		252 ·2	209 -8	42 · 4	251 -6	209 -2	42 -4	251 -	3 209 - 2	42 -4	250 -	207 -8	42 -
arjeeling	••	883 -4	245 · 7	87 ·7	329 .9	255 ·1	74 -8	829 (	251 -6	78 - 3	329 -	240 · 6	80 -
ooch Behar		661 -6	57 -5	604 -1	661 -6	57 -5	604 -1	661 -	57 - 5	604 · 1	661 -1	57 -8	608 -

Source: Compiled from the records of Works and Buildings Department, Government of West Bengal.

# Mileage of roads maintained by local bodies in West Bengal as on 31st March 1954

**TABLE 34 ·1(b)** 

Miles.

A.			Mileage of rea	ds maintain	ed by	
District	Ð	istrict Board	l	M	Iunicipalities	1
District	Total	Metalled	Unmetalled	Total	Metalled	Unmetalled
West Bengal	16,473*	1,666	14,807	2,345	1,338	1,007
Burdwan	1,680	312	1,368	154	104	50
Birbhum	1,022	261	761	64	45	19
Bankura	916	276	640	82	59	23
Midnapore	1,954	343	1,611	164	86	78
Howrah	1,024	60	964	150	126	24
Hooghly	1,140	65	1,075	273	165	108
24-Parganas	5,298	121	5,177	787	474	313
Nadia	••	••		287	96	191
Murshidabad	1,663	32	1,631	187	91	96
West Dinajpur	463	2	461	31	5	26
Maldah	518	18	500	38	17	21
Jalpaiguri	471	162	309	17	10	7
Darjeeling	324	14	310	82	44	38
Cooch Behar				29	16	13
As on 31st March, 1951	18,048†	2,114	15,934			
As on 31st March, 1952	17,977†	2,085	15,892	2,321†	1,332	989
As on 31st March, 1953	17,749†	1,977	15,772	2,289†	1,312	977

<sup>\*</sup>Excluding Nadia and Cooch Behar. Source : Compiled from the records supplied by the Local Self-Government †Excluding Cooch Behar. Department, Government of West Bengal.

# Mileage of roads maintained by Works and Buildings Department in West Bengal

**TABLE 34-2** 

Miles.

As on 3 Marc		Total.	Cement, concrete or ancadam.	Bitumen, asphalt, tar or pitch, ground macadam.	Permix, bitumen, asphalt, tar or pitch.	Surface treated with tar, pitch, asphalt or bitumen.	Types of re Water macadam, stone metal only.	Water macadam- kankar.	Other low type sur- faces (moo- rum, gravel, sand, clay).	Fair weather motorable earth road,	Other motorable roads, not under provious heads.	Non- motorable earth roads.
1951	••	2,110 · 0	20.7	170 · 7	323·4	401.8	216·7	129 · 4	5.2	544 · 6	0.8	207-2
1952	••	2,142 · 4	31.5	153.3	323 · 2	557·1	233 · 8	110 · 2	••	552.9	1.8	178-6
1958	••	2,151 · 4	31.5	148-0	334·0	500 · 4	227 · 7	110-2	••	<b>555·7</b>	1.8	182 · 1
1954	••	2,149·5	30.5	139-3	358·4	555 • 4	222 · 6	110-2	18.0	480.9	2.0	282 · 2

Source: Compiled from the records of Works and Buildings Department, Government of West Bengal.

Source: (1) District Officers.

### Moter vehicles running in West Bengal as on December

TABLE 34-3

Number.

		Period.	Toin).	Private	****	<b>W</b> 4	conv	s for public eyance.	Goods	vehicles.	0.1	m. 1	Vehicles used
		renou.	tom.	CRF.	Jeep.	Motor cycle.	Taxi- cab.	Bus.	Public.	Private.	Other vehicles.	Disposal vehicles.	for 1], purpose
West Rengal	••	1954	••	••		••	••	••	••	••	••	••	••
		1958	••		••	••		••	••	••	••		••
		1952	••	••	••	••			••	••	••	••	
Calcutta		1954					••		•••		••		••
		1953	••	• •	••							••	••
		1952	••	••	• •		••		••			••	••
West Bengal Calcutta).	(excluding	1054	<b>20</b> ,8 <b>7</b> 1	6,824	672	1,26	3 1,01	2 1,79	8 2,91	8 4,311	tt 5	09 1,403	168
		1953(1)	19,209	6,483	667	• 1,14	5 950	3 1,618	3 2,48	5 4,4	50† 40	07 894	104
		1952	18,429	6,103	565	1,03	3 92	6 1,64	0 2,70	31 4,1	22 3	65 800	105

<sup>(1)</sup> Excluding West Dinajpur.

Including private cars of district Hooghly.
 Including public goods vehicles of districts Hooghly and 24-Parganas.
 Indianas public goods vehicles of District 24-Parganas.

# Number of driving and vehicular licenses issued in Calcutta

TABLE 34-4

Number.

Licenses issued		1945	1946	1947	1948	1949	1950	1951	1952	1953	1954
otář driving li issued.	ice <b>nses</b>	67,332	59,097	50,326	72,119	75,528	74,394	75,104	75,659	75,854	77, <b>40</b> 8
lotor driving	••	<b>29,69</b> 8	38,707	38,401	42,825	51,894	40,752	51,047	53,566	54,541	55,925
rivate-											
New	• •	594	1,399	2,517	2,941	3,173	2,677	2,363	2,343	2,216	1,85
Renewed	••	5,616	7,668	8,138	9,240	11,254	12,272	14,022	14,007	15,357	14,869
Foreign	••	613	981	1,169	1,376	1,475	2,001	2,061	1,863	2,090	2,22
rofessional—											
New	••	2,761	1,832	2,080	3,951	4,578	3,810	3,604	3,517	3,323	2,66
Renewed	••	19,063	20,479	19,900	23,588	30,285	28,119	28,863	31,119	30,871	83,61
Foreign	••	1,051	1,848	997	1,720	1,129	783	734	717	684	710
Iackney carriage d	iriving	2,294	1,994	1,833	1,674	1.413	1,103	888	743	624	536
Rickshaw bearers		85,840	23,390	22,602	27,620	22,221	28,539	22,569	21,850	3,812* 16,877†	4,321 16,626
Bus conductors—											
New	••	550	681	238	502	1,052	730	872	886	1,045	857
Renewed		1,220	1,467	1,618	2,268	1,900	2,547	2,784	2,978	8,010	3,72

<sup>\*</sup>Issued. †Renewed.

Source: Deputy Commissioner of Police, Calcutta.

# Street assidents in Calcutta, 1954

TABLE 34 -5

Number.

							195	4	
						Cases occurred.	Vehicles involved.	Persons injured.	Persons killed.
January		••	••	••		891	1,561	249	8
February		••	••	••	••	779	1,361	230	4
March		••	••	• •	••	872	1,510	270	11
April		••	••		••	982	1,748	249	7
May		• •	••	• •	••	1,016	1,795	270	11
June		••	••	••	••	824	1,453	231	8
July		••	••	••	••	957	1,662	266	9
August		••	••	••	••	974	1,735	272	10
September		• •	••	••	••	1.024	1,820	271	5
October		••		• •	••	787	1,338	268	4
November			••	• •	• •	858	1,501	258	12
December		••	••		••	883	1,561	233	9
1 <b>954</b>		••	• •	••		10,847	19,045	3,067	98
1953	• •	••		••	••	11,368	20,044	3,246	102
1952	••	• •	• •	• •	• •	11,667	20,579	3,203	84
1951	••	••	• •	••	••	12,273	21,279	3,499	71
1950	••	• •			••	10,795	19,170	3,135	83
1949	••	••	••	••	••	12,983	22,528	3,869	143
1948	••	••	••	••	••	9,038	15,726	3,252	101

Source: Commissioner of Police, Calcutta.

# (il) Rallways

# Railway route mileage in West Bengal open for traffic: 1953-54,

(In calculating route mileage double or trible lines are counted only once.)

TABLE 35 -1

Miles.

	Name of Railways		Total	Broad gauge 5'—6"	Metre gauge 3'—3\frac{3}{8}''	Narrow gauge 2'—6" and 2'—0"
ŗ	Total	••	1,951	1,255	320	376
	Eastern Railway	• •	1,014	997		17
	North Eastern Railway	• •	374	2	320	52(1)
	South Eastern Railway	••	256	256		
	Ahmadpur-Katwa	• •	32			32
	Bankura-Damodar River	••	60	_		60
	Barasat-Basirhat Light	• •	52			52
	Bengal Provincial	• •	33			33
	Dasghara-Jamalpurganj	••	8			8
	Burdwan-Katwa	• •	32			32
	Howrah-Amta Light (1)	••	44			44
	Howrah-Seakhala Light (1)	••	20			20
	Kalighat-Falta	• •	26	_	_	26

<sup>(1)</sup> Narrow gauge : 2'-0"

Sources: (1) Chief Engineers, Eastern Railway,
North Eastern Railway and
South Eastern Railway.
(2) Report by the Railway Board on
Indian Railways.

# XH-TRANSPORT ARE COMMUNICATION

# (II) Shipping

# Number and net tonnage of vessels which entered and left the Port of Calcutta

**TABLE 36 ·1** 

		1944-	15	194	5-46	1946	-47	1947	7-48	1948-49.	
		Number.	Net tonnage.	Number.	Net tonnage.	Number.	Not tonnage.	Number.	Net tonnage.	Number.	Net tounage.
Entries into Po	rt.										
Grand Total		1,808	58,54 <b>,906</b>	1,892	75,16,624	1,032	38,84,608	1,015	36,64,086	1,214	44,42,390
I. Total Foreign		672	29,45,980	984	44,54,740	568	23,00,157	619	24,58,692	031	84,98,864
Foreign general cargo		523	22,22,906	711	82,62,993	874	15,63,715	391	15,52,640	684	23,80,888
Sugar	• •							2	8,749		••
Salt		14	<b>61,08</b> 3	. 8	27,477	18	58,863	42	1,58,914	33	1,22,206
Petrol and petroleum		132	6,59,972	180	5,90,390	82	3,00,579	100	4,08,993	106	4,52,497
Ballast		8	11,119	185	6,78,880	94	3,86,000	84	3,81 <b>,996</b>	168	5,88,271
II. Total coasting		453	12,25,775	681	18,91,388	464	15,75,451	896	12,05,394	283	9,49,026
Coasting general cargo		145	<b>3,82,27</b> 0	250	8,70,796	307	10,27,705	251	7,25,831	174	5,80,166
Petrol and petroleum		B	11,073	14	43,240		••		••		••
Salt	••	22	67,146	18	89,629	20	63,141	26	87,699	24	80,031
Ballast	••	283	7,65,286	804	9,37,723	187	4,84,605	119	3,91,86 f	85	2,88,829
III. Other Miscellance	us	083	16,83,051	327	11,70,496	••			••	••	••
Departure from Po	ort-										
Grand Total		1,790	67,83,282	1,802	74,97,358	1,032	30,19,524	1,024	36,97,893	1,202	43,86,030
I. Total foreign		417	17,44,167	618	21,81,574	701	27,87,740	526	20,92,664	844	31,46,247
Foreign general cargo		128	4,27,840	305	12,81,297	580	23,50,678	287	12 <b>,2</b> 8, <b>2</b> 86	554	20,46,157
Coal		22	76,562	48	1,61,266	72	2,51,187	124	8,90'556	111	3,55,947
Ballast		267	12,89,756	165	7,39,011	40	1,85,875	115	4,73,8 9	179	7,44,143
II. Total coasting		537	14,56,847	1,247	47,79,752	331	11,81,784	498	16,05,229	858	12,39,783
Coasting general cargo		274	7,56,572	959	38,06,532	168	5,88,057	842	10,73,653	60	2,19,590
Coal	••	108	5,12,579	181	6,88,476	143	5,21,081	137	4,68,986	285	9,87,214
Ballant	••	65	1,87,696	107	3,84,744	20	72,696	19	67,590	13	32,079
Il1 Other Miscellaneo	us au	830	25,82,68	127	5,86,032	••		••	••		••

TABLE 36 ·1—concld.

		1949-	50.	195	0-51.	195	1-52.	1952	-53.	1953-	54
••		Number.	Net tonnage.	Number.	Net tonnage.	Number.	Net tonnage.	Number.	Net tonnage.	Number.	Net tonnage.
Entries into Por	ı.										
Grand Total	•	. 1,279	46,65,818	1,177	42,08,547	1,460	52,50,404	1,508	52,90,247	1,419	51,17,548
I. Total foreign	•	. 960	36,56,967	882	83,89,200	1,179	44,76,483	1,122	42,15,260	1,034	41,03,130
Foreign general cargo		. 671	25,74,069	616	22,41,165	745	28,75,845	581	22,10,302	797	83,27,306
Sugar .			••	••	••		••			••	••
Salt .		. 85	1,10,864	11	40,318	6	18,973		••		••
Petrol and petroleum		188	6,12,514	117	5,55,471	149	7,17,236	201	9,28,437		
Ballant .		116	3,59,520	188	5,52,246	280	8,69,929	840	10,67,431	287	7,75,880
II. Total coasting		. 819	10,08,851	295	8,19,847	281	7,79,921	381	10,74,987	386	10,14,40
Coasting general cargo	•	209	6,26,018	185	4,55,272	169	4,85,793	213	5,25,171	241	5,87,79
Petrol and petroleum				• •.	••		• •	• •	••	••	
Balt .		. 26	84,705	49	1,58,426	51	1,58,819	62	1,98,845	88	1,21,84
Ballast .		. 84	2,98,128	61	2,05,649	61	1,90,309	106	8,45,971	106	8,54,77
III. Other Miscellaneous	•			••	••	••		••		••	••
Departures from	Port-										
Grand Total		. 1,288	47,28,118	1,166	41,93,910	1,489	52,07,879	1,520	53,36,156	1,408	50,85,158
I. Total foreign		. 912	84,67,850	731	2,88,895	1,059	40,01,190	1,070	40,02,810	682	87,08,51
Foreign general cargo		. 566	21,15,306	401	15,57,441	386	15,04,553	511	19,29,677	542	21,66,91
Coal .		. 130	4,39,945	164	5,27,096	414	18,88,587	848	11,46,251	198	6,86,97
Ballast .		. 216	9,12,099	166	7,84,858	259	11,08,050	211	9,26,882	192	8,54,63
II. Total coasting		. 876	12,60,768	435	18,75,015	880	12,06,689	450	18,83,846	476	18,76,64
Coasting general cargo		. 71	2,45,442	251	7,83,607	218	6,87,479	200	5,86,715	225	5,64,90
Coal .		. 290	9,59,185	178	5,56,679	158	4,85,147	281	7,27,752	280	7,48,27
Ballast .		. 15	56,141	11	84,729	9	84,063	19	68,879	21	68,46
III. Other Miscellaneous						••		••	••	••	••

Ships entered and cleared at Calcutta Port: 1953-54.

TABLE 36-2

				To	otal	Foreign	ports	Coastir	ng ports
	Year and	month.	•	Number	Net registered tonnage.	Number	Not registered tonnage.	Number	Net registered tonnage.
					Ships entered	from			
1948-4	<b>4</b> 9	•••	•••	1,214	4,442,390	931	3,493,364	283	949,023
949-	50	•••	•••	1,279	4,665,818	960	3,656,967	319	1,008,851
950-	51	•••	•••	1,177	4,208,745	882	3,389,200	295	819,3 <b>47</b>
951-	52	•••	•••	1,460	5,256,404	1,179	4,476,483	281	779,921
952-	53	•••	•••	1,503	5,290,247	1,122(a)	4,215,260	381	1,074,987
953-	54	• •		1,419	5,117,543	1,017	4,045,461	402	1,072,082
953	April	•••	•••	124	442,092	92	363,242	32	78,850
	May	•••	•••	132	453,483	88	349,142	44	104,341
	June	•••	•••	116	428,627	86	353,957	30	74,670
	July	•••	•••	129	483,076	94	381,643	35	101,433
	August	•••	•••	116	412,735	87	339,577	29	73,158
	September	•••	•••	115	407,651	86	324,881	29	82,770
	October	•••		136	501,411	106	425,742	30	75,669
	November	•••	•••	93	327,144	66	250,337	27	76,807
	December	•••		124	455,513	81	331,092	43	124,421
954	January	•••		110	405,782	81	321,549	29	84,233
	February	•••	•••	99	347,250	67	258,291	32	88,959
	March	•••	•••	125	452,779	83	346,008	42	106,771
					Ships cleare	d for			
1948-	49	•••	•••	1,202	4,386,030	844	3,146,247	358	1,239,783
1949-	50	•••	•••	1,288	4,728,118	912	3,467,350	376	1,260,768
1950	51	•••		1,166	4,193,910	731	2,818,895	435	1,375,015
951-	52	•••		1,439	5,207,879	1,059	4,001,190	380	1,206,689
952-	53	•••		1,520	5,336,156	1,070(b)	4,002,810	450	1,233,346
953,	54	• •	• •	1,408	5,085,158	932	3,708,517	476	1,376,641
953	April	•••	•••	114	413,655	78	316,736	36	96,919
	May	•••	•••	120	412,499	82	323,331	38	89,168
	June	•••	•••	124	442,757	89	343,820	35	98,937
	July	•••		128	470,846	86	343,059	42	127,787
	August	•••	•••	113	424,340	75	298,892	38	125,44
	September	•••	•••	117	404,933	84	321,412	33	83,52
	October	•••	•••	115	427,511	82	330,215	33	97,29
	November	•••		123	435,200	90	340,668	33	94,53
	December	•••	•••	114	414,974	66	272,326	48	142,64
	January	•••	•••	105	388,974	63	254,701	42	134,27
	February	•••	•••	118	424,389	70	282,188	48	142,20
	March	•••	•••	117	425,080	67	281,169	50	143,911

Notes.—(1) The figures of tonnage relate to net tonnage of vessels and Sour not to cargo carried The net tonnage of ships are related to volume measurement, 100 cubic feet = 1 ton.

(2) Annual figures shown in Table 36·1 may not tally with the total of monthly figures shown in this table due to minor adjustments.

(a) Includes 4 ships of 8,500 tons entered from unknown ports.

(b) Includes 4 ships of 8,500 tons cleared for unknown ports.

Source: The Commissioners for the Port of Calcutta.

## (iv) Posts, Telegraphs and Telephones.

### General Statistics of post offices in West Bengal Circle

(As on 31st March)

TABLE 37 -1

		Post	offices,* (1	fo.)	Lett	er boxes. (	No.)	D1	Distance over which mails were conveyed (in miles).						
Year.	•	Urban.	Rural.	Total.	Urban.	Rural.	Total.	Rural delivery staff. (No.)	Runners.	Railway.	Steamer Services, Sea and river boats.	Motor Services.	Malis carts horses, camels, etc.	Total.	
1950	••	282	1,419	1,701	2,875	5,145	7,520	1,421	5,581	8,868	2,216	3,552	8	14,670	
1951-52		321	1,522	1,843	2,572	5,258	7,825	1,547	6,199	<b>3,63</b> 8	2.221	3,808	6	15,872	
1952-58		839	1,632	1,971	2,630	5,419	8,049	1,678	6,847	3,789	2,311	3,879	4	16,880	
1958-54		845	1,814	2,159	2,686	5,627	8,218	1,822	7,238	3,746	2,311	4,024	2	17,321	

<sup>•</sup> Including combined offices.

Source: Annual Report of the Indian Posts and Telegraphs Department.

Number of post offices (permanent and experimental) and letter boxes (including the letter boxes at post offices) in relation to area and population and number of postal articles (excluding money orders) in relation to population in West Bengal Circle as on 31st March.

TABLE 37 ·2

		Th	- 4.	One j	One post office serves. One l			etter box s	ervos.		Number of postal articles per head of.	
Year.	Area in square miles,	Popula- tion,	Literate. c population.	Square miles.	Popula- tion.	literate popula- tion.	Square miles.	Popula- tion.	Literate popula- tion.	of postal articles excluding money orders.	Popula- Uon.	Literate popula- tion,
1950-51	 28,215*	21,196,000*	4.818,800*	18	9,652	1,966	2	1,587	828	269,969,293	12.7	62-5
1951-52	 80,775†	24,810,808†	••	11	8,8 <b>32</b>		3	2,809	••	801,415,915	12-1	••
1952-58	 88,990†	24,841,279†	6,092,993†	12	8,531	2,092	4	2.751	675	<b>322,3</b> 31,197	18.0	52.9
1958-54	 83,990†	24,841,279†	6,092,998†	11	8,000	1,062	4	2,671	655	829,408,047	18.8	54-1

Source: Annual Report of the Indian Posts and Telegraphs Department.

<sup>†</sup>Figures relate to Consus 1951. •Figures relate to Consus 1941.

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TRANSPORT AND COMMUNICATION

Classified statement of permanent Post and Telegraph offices as on 31st March in West Bengal Circle

TABLE 37-3.					Number.
		1950-51.	1951-52.	1952-53.	1953-54.
Post Offices					
Total	• •••	1,701	1,843	1,971	2,159
Head Office	• •••	16	17	17	17
Sub-office		432	474	499	505
Branch Office		1,253	1,352	1,455	1,637
Post Offices with restricted f	unctions—				
No Delivery Office	•••	118	144	167	182
No Money Order Office	•••	••	••	••	• •
No Savings Bank Office	•••	758	849	951	1,126
Combined Offices—					
Total		260	272	274	286
Head Office		13	14	14	14
Sub-office		247	258	260	272
Branch Office			••	••	••
Postal receiving offices		925	1,025	1,049	1,121
Departmental Telegraph Offi	ices	5	4	7	7
Record Offices		10	10	10	10
Sorting and Transit Offices	•••	16	16	16	16
Sorting and Transit Sections		31	30	31	31

Source: Annual Report of the Indian Posts and Telegraphs Department.

#### TRANSPORT AND COMMUNICATION

# Estimated number of Letters, Post Gards, Parcels, etc., posted and number of Postal Orders sold in West Bengal Circle

TABLE 37 ·4						Number.
		1948-49.	1949-50.	1950-51.	1951-52.	1952-53.
Letters .		115,579,464	91,612,924	86,510,450	92,424,358	96,255,692
Post Cards .		109,211,700	99,529,560	102,592,412	113,536,150	120,564,054
Registered Newspapers .		13,831,506	11,148,098	11,698,258	13,795,496	15,394,418
Unregistered Parcels .		360,724	545,272	405,184	417,820	515,658
Registered Parcels .		1,025,259	••	••		••
Registered Letters .		7,464,206		••		••
Insured Letters .		535,353	575,311	679,557	715,636	757,779
Insured Parcels .		102,201	106,063	120,926	164,712	151,235
All kinds of V. P. articles .		1,850,812	1,775,703	1,864,198	1,891,926	1,808,695
Telegrams .		8,028,544	8,029,148	10,322,472	9,343,637	10,852,304
Number of Indian Postal or	ders sold	91,188	••		214,290	268,633
Number of Indian Postal or	ders paid	57,216	••	••	242,153	337,899

Source: Records supplied by the office of the Post Master-General, West Bengal Circle.

#### XII-TRANSPORT AND COMMUNICATION.

#### (v) Broadcasting.

Broadcast receiving licenses issued in West Bengal Circle.

TABLE 38 -1

		Year.			Number of license	8.
		terr.	•	Newly issued.	Renewed.	Total.
1941-42†	• •	••		••	••	29,897
1942-43†	••	• •		7,045	21,904	28,949
1943-44†	••	••	••	7,421	23,857	31,278
1944-45†	• •	••		8,483	27,856	36,339
1945-46†	• •	••		8,712	30,174	38,886
1946-47‡				15,214	27,078	42,292
1947-48*	••	• •		18,503	29,949	48,452
1948-49*	••	••		••	••	60,289
1949-50*	••	••		25,754	44,168	69,922
April 1950 to	o Decemb	er 1950*		19,431	43,900	63,331
1951 (Januai	ry to Dece	ember)*		29,930	66,321	96,251
1952 (Januai	ry to Dec	ember)*	••	31,634	71,580	1,03,214
1953 (Januar	y to Dece	ember)*		28,540	87,535	1,16,075

<sup>†</sup> Figures relate to Bengal and Assam circle.
‡ Figures relate to Bengal Circle.
• Figures relate to West Bengal Circle.

Source: Records supplied by the Post Master General, West Bengal Circle.

- 1. The subjects chosen for this section may be regarded as business indicators of the State. It includes statistics on trade, banking and currency, insurance, joint stock companies and co-operative societies.
- 2. Statistical information on the above subjects are systematically collected by different Government agencies and are published periodically in different reports. These reports are the primary sources.
- 3. Indian trade statistics are collected by different agencies. Informations on foreign and coastal trade are collected by the Customs authorities while those on internal and land frontier are collected by the railways and steamer companies. It may be mentioned that data on external trade are more complete and perfect than those on the internal trade. All the above statistics are published by the Director-General of Commercial Intelligence and Statistics, Government of India.
- 4. It may be stated that the figures on foreign trade are based on declarations made by importers and exporters in the bills of entry and shipping bills respectively. The quantity recorded is generally the net weight, i.e., excluding packing and the value is c. i. f. in the case of imports and f. o. b. in the case of exports.
- 5. The Reserve Bank of India was established on the 1st April 1935 under the Reserve Bank of India Act, 1934. The Bank was constituted to regulate the issue of bank notes and to operate the currency and credit system of the country to its advantage. The Reserve Bank has taken up the publication of banking and currency statistics of India since its inception. These publications contain detailed figures on Indian banking and currency.
- 6. The primary source of statistics on Insurance is the Insurance Year Book issued by the Superintendent of Insurance, Government of India. The statistics are collected under the Indian Insurance Act, 1938. The publication gives particulars of insurance business transacted in India by Indian and Foreign Companies every year. It also contains a list of all companies together with other particulars.
- 7. Data relating to Joint Stock Companies working in different States of India are published annually by the Director-General of Commercial Intelligence and Statistics, Government of India. These figures are based on returns submitted by the Registrars of Joint Stock Companies of the State Governments and are collected under the Indian Companies Act, 1913 as amended in 1936.

The report gives a classified list of all companies together with their capital structures.

- 8. The statistical statements relating to co-operative movement in India published every year by the Reserve Bank of India contain information relating to the working of the co-operative societies in this country. In West Bengal, the Registrar of Co-operative Societies publishes an annual report on the working of the co-operative societies in the State which contains detailed information regarding the operation of different types of societies working in different districts of the State.
  - 9. Unless stated otherwise figures shown in tables do not include figures for Chandernagore.

# XIII-TRADE AND COMMERCE

# (i) Trade Foreign Trade at Calcutta Port.

TABLE 39-1.

Thousand rupees.

	37			Expo	rt.	Import.		
	Year.		C	Indian merchandise.	Government stores.	Indian merchandise.	Government stores.	
1953-54 (P)		••		2,54,12,02		1,50,41,21	*****	
1952-53 (P)	••	••	• •	2,64,05,18		1,80,09,73		
1951-52 (P)			••	4,22,54,65		2,24,10,01	-	
1950-51 (P)		••	••	2,39,54,17		1,45,41,72	-	
1949-50	••	• •	• •	2,46,77,36		1,68,89,17		
1948-49	• •	• •	• •	2,70,13,74		1,68,27,78	_	
1947-48	• •	• •		2,37,97,10	88	1,15,30,39	3,93,91	
1946-47		••		1,53,27,62	5,57	72,63,57	1,97,22	
1945-46	••	••	••	1,22,22,20	5,22	97,99,63	5,58,12	
1944-45	• •	••	••	1,10,43,58	21,46	68,66,78	5,91,57	
1943-44	• •		••	98,36,55	11,76	22,89,66	4,77,72	
1942-43	• •			73,12,00	16,39	21,50,97	99,17	
1941-42	••	• •		1,15,44,47	1,43,32	49,55,08	77,54	

P=Provisional.

Source: Director-General of Commercial Intelligence and Statistics, Government of India.

Note.—Export excludes Re-export and Import excludes Treasures.

# Quantity and value of Exports of Principal articles in Calcutta Port.

TABLE 39 ·2.

Articles.	Unit	1948-4	19.	1949-5	i0.	1950-51 (P).	
Al Golds.	of quantity.	Quantity.	Value.	Quantity.	Value.	Quantity.	Value.
Grand Total			2,70,13,74		2,46,77,36		2,39,54,17
Total (exclusive Government stores)	••		2,70,13,74	••	2,46,77,36		2,39,54,17
Auimals living	No	80,788	4,00	96,756	4,39	141,289	5,75
Apparel		••	17,80	••	10,04		23,99
Arms, ammunitions, etc.	••	••	4	••	5	••	1
Arts, works of	••	••	1	• •	••	••	2,00
Asbestos							
Belting for machinery							
Bones	Ton	29,258	56,81	36,571	66,23	45,274	1,16,07
Books, etc	Cwt	7,295	12,96	8,372	11,58	7,117	11,42
Boots and shoes	Pair	2,405,598	78,96	1,312,151	41,15	1,701,893	45,60
Bristles	Cwt	30	87	176	2,29	122	2,04
Brushes and brooms	Dozs	••	••	••	••		
Building and engineering materials	••	• •	4,46	••	72	••	82
Buttons	Gross	••	••		••		
Bidi leaves*	Cwt	••	••	• •	••		••
Candles of all kinds	1ь	••	••	3,920	2	18,753	11
Canes and rattans	Cwt	1,135	76	584	31	43	4
Casein	Cwt	••	• •	• •	••		• •
Chemicals, etc.	••	••	6,94	••	19,75		••
Coal and coke	Ton	1,119,699	3,73,92	1,241,875	4,19,19	975,872	3,40,91
Coffee	Cwt	• •	• •	••	••	••	
Coir	Cwt	5,152	2,83	4,140	1,93	1,539	1,03
Coral	lb	••	••	• •			
Cordage and rope	Cwt	47,210	26,42	43,764	30,76	47,174	35,05
Cutlery	••		••	••	••	••	••
Drugs and medicines	••	••	14,60	••	16,19	••	28,37
Dyeing and tanning substances	Cwt	67,196	18,32	43,760	13,78	134,500	35,24
Earthenware and porcelain	••	• •	7,47	••	98	••	1,19
Electroplated ware							
Feathers	lb.						
Fibre for brushes and brooms	Ton		••	••	••	••	0
Fish (excluding canned fish)	Cwt.	821†	8,54†	1,008†	1,12†	208	28
Fodder, bran and pollards	Ton		••	••	••	••	• •
Fruits and vegetables			8,93	••	17,18	••	7,68
Furniture and cabinetware			35	••	7	••	58
Glass and glassware			4,07	••	2,16	••	1,81
Ghee	Cwt.		••	• •	••	••	••
Graint pulse and flour	Ton	488	2,15	20	16	10	8
Gums and resins	Cwt.	998	61	170	9	2,014	89
Hair	Ib.		••	••	••	••	••
Hardware and cutlery	lb.		31,49	••	15,60	••	81,11
Hides and skins, raw	Cwt.	790	3,57,88	6,709	3,87,51	9,413	5,82,28
Outtings of hides and skins (raw)	Ton						

<sup>†</sup>Including fish dry—unsaited.

<sup>\*</sup>Introduced from 1953-54.

# TABLE 39 ·2—contd.

Value in thousands of rupees.

A = A d = 1 = =	Unit	1951-52 (	P).	1952-58	(P).	1953-54 (P).		
Articles.	of quantity.	Quantity.	Value.	Quantity.	Value.	Quantity.	Value.	
Grand Total			4,22,54,65		2,64,05,18		2,54,12,02	
Total (exclusive Government stores)			4,22,54,65		2,64,05,18		2,54,12,02	
Animais, living	No.	333,644	9,02	458,786	10,61	<b>373 4</b> 81	11,35	
Apparel			20,29		58,80		81,51	
Arms, ammunitions, etc					••		2	
Arts, works of			9,46		7,88		6,36	
Asbestos			•		1,14		2,60	
Belting for machinery					1,21		82	
Bones	Ton	41,786	2,12,24	41,604	1,27,08	38,815	1,15,82	
Books, etc	Cwt.	12,699	21,16	9,085	15,85	9,457	23,01	
Boots and shoes	Pair	2,484,181	1,17,51	2,274,055	1,57,15	8,805,925	1,17,14	
Bristles	Cwt.	192	4,92	71	1,27	50	65	
rushes and bro- ms	Dozs.							
Building and engineering materials			9,61		10,33	••	1,67	
Buttons	Gross			13,692	1,18	29,949	1,18	
Bidi leaves*	Cwt.					7,482	2,81	
Candles of all kinds	Lb.							
Canes and rattans	Cwt.	89		75	18	511‡	75	
Casein	Cwt.	••						
Chemicals, etc.					4,224		31,20	
Coal and coke	Ton	2,368,285	7,75,85	2,094,972	7,68,26	1,162,789	4,07,02	
Coffee	Cwt.	••	••	8,200	1,45			
Coir	Cwt.	6,927	6,33	3,331	2,82	1,129	65	
Coral	Lb.		••	,	·			
Cordage and rope	Cwt.	52,615	58,47	58,820	53,11	55,264	39,28	
Cutlery		••		-				
Drugs and medicines		••	40,87		38,94		30,24	
Dyeing and tanning substances	Cwt.	171,650	49,85	117,000	80,22	104,114	25,06	
Earthenware and porcelain			45		1,40		73	
Electroplated ware								
Feathers	Lb.			1,060				
Fibre for brushes and brooms	Top	1	2	•				
Fish (excluding canned fish)	Cwt.	1,178	1,05	4,346	5,22	1,592	2,18	
Fodder, bran and pollards	Ton		••	48	17			
Fruits and vegetables			25,86		42,69	••	30,71	
Furniture and cabinetware			85		75	••	61	
Glass and glassware			1,54		5,72		3,51	
Ghou	Cwt.		••	1,278	85	3,923	1,55	
Grain, pulse and flour	Ton	10	9	4	8	86	67	
Gums and resins	Cwt.	3,797	2,00	3,159	2,45	36,740†	17,68	
Hair	Lb.		••		97	154,359	1,50	
Hardware and cutlery	Lb.		44,94		51,01	••	52,14	
Hides and skins, raw	Cwt.	18,987	4,42,65		3,56,07	6,716	4,17,58	
Cuttings of hides and skins (raw)	Ton			999	6,04	••		

P = Provisional.

†In lb. ‡Including Bamboos.

\*Introduced from 1953-54.

TABLE 39 ·2—contd.

Art	icles.		Unit of	1948-4	9.	1949-50	0.	1950-51(P).		
Ait	aciog.		quantity.	intity.	Value.	Quantity.	Value.	Quantity.	Value.	
Horns, tips and pieces of	horn		Cwt.	19,01	74	5,848	1,87	14,842	5,18	
Imitation Jewellery		••		••	••	••		••		
Instruments, apparatus	, etc.	••		••	<b>53,0</b> 8	• •	36,99		60,62	
Ivory		••		••	25	• •	2,68		17	
Jewellery	••	••		••	••	• •			50	
Kapok	••	••	Cwt.	19,670	24,97	27,910	30,54	27,328	45,37	
Lac		••	Cwt.	490,469	8,67,46	455,209	8,08,31	660,576	11,86,98	
Lacquredware	• •	••			••		••	••		
Leather	••	••		••	94,77	••	1,09,68	• •	1,46,74	
Liquors	••	••	Gallons	11,780	1,78	18,539	1,01	9,569	1,90	
Machinery and mill wor	·k	••	••	••	16,45		19,66	••	22,59	
Manures	••	••	Toi	2,194	5,68	28,189	16,28	19,247	40,75	
Mate and matting		• •	Sq. yards	••		9	2			
Metals, ores and miner	als	••	Ton.	189,1 <b>6</b> 0	2,01,68	188,747	2,74,70	814,198	4,11,99	
Mica		••	Cwt.	267,050	4,82,21	216,563	5,85,58	279,764	7,50,03	
Monazite			Ton.							
Oils		••	Gallon	2,477,432	1,67,82	994,543	75,84	923,651	72,73	
Olicioth and Floor cloth	٠		Sq. yarda					•		
Oilcakes			Ton.	602	74	607	49	115	26	
Opium			Cwt.	2	1	••		1,802	61,90	
Paints and painter's me	torials		••		83,74	••	28,85	••	11,07	
Paper and paste board			Cwt.	17,848	12,88	8,089	6,02	84,400	24,21	
Paper making materials			Cwt.	1,05,970	16,33	97,612	23,88	126,122	86,08	
Paraffin wax		••	Ton.	10,202	1,18,24	15,543	1,58,25	19,791	2,23,28	
Perfumery			••	,,	56	••	94		1,47	
Pitch, tar and damer			Cwt.	••	•	••		••	-,	
Plants, living, etc.		••			89		83		29	
Plastic goods					-		55			
Precious stones and pos		•••			65		1,62		18	
Printing and lithograph					99		66		4,76	
Paints, engraving and					00		•••		*,10	
Provisions and oilman's			Cwt.	16,650	12,59		10,29	10,282	7,70	
Rubber-	BUULCB	••	Ow 6.	10,000	12,08		10,20	10,202	7,70	
Raw			Lb.							
Manufactures	••	••	Lb.		1.07.10		40.07		99.04	
Salt	••	••		40	1,07,18	90	40,07		82,01	
	• •	••	Ton.	12	3	20	10	848	88	
Seeds	••	••	Ton.	11,777	60,89	24,779	1,51,70	39,446	2,86,96	
Shellas and cowries	, , 	••	Cwt.				••	59	ង	
Smoker's requisites (ex-	_		Cwt.							
Soap		••	Cwt.	5,311	5,46	1,625	2,08	3,021	2,64	
Specimen illustrative o	f natural sci	lence	<b></b> .		1,88		2,83		4,23	
Spices	••	••	Cwt.	66,774	57,55	52,493	81,13	31,919	30,27	
Stationery (excluding p	aper)	••	_	••	11,25		4,66		1,11	
Stone and marble	••	••	Ton.	5	5	133	1,72	16	4	
Bugar		• •	Ton.	541	2,66	177	68	333	61	

TABLE 39 -2-contd.

` Articles.			1951-52	(P).	1952-53	(P).	1958-54(P).		
Article	8.	Unit of Quantity.	Quantity.	Value.	Quantity.	Value.	Quantity.	Value.	
Horns, tips and pieces of horn	••	Owt.	12,747	6,15	9,887	3,52	16,562	5,82	
Imitation Joweffery			••	••	••	••	• •	••	
Instruments, apparatus	••		••	88,96	••	62,51	••	60,46	
Ivory	••		••	48	••	1,89	••	128	
Jewellery	••		••		••	2	••	8	
Kapok	••	Cwt.	87,647	74,12	40,780	5,504	49,466	82,41	
Lac	••	Cwt.	712,618	14,88,80	685,910	7,59,12	586,195	6,68,58	
Lacquired ware	••		••	• •	••	••	••	••	
Leather	••		••	1,94,89	••	1,84,56	• •	1,95,57	
Liquors	••	Gallons	51,464	8,69	84,965	2,55	<b>82,69</b> 8	2,56	
Machinery and mili work	••	••	••	28,65	••	58,78	••	41,87	
Manuros	••	Ton.	28,240	<b>90,</b> 05	5,848	18,42	12,128	41,07	
Mats and matting	••	8q. yards	••	5	••	••	••	• •	
Metals, ores and minerals	••	Ton.	508,820	5,86,81	••	16,28,62	12,07,785	11,09,91	
Mica	••	Cwt.	808,462	10,82,51	207,847	7,15,30	1,88,538	6,32,15	
Monazite	••	Ton.	••	••	••	••	••	• •	
Olls	••	Gallons	38,68,444	8,75,78	5,596,626	3,94,87	11,78,329	81,59	
Oilcloth and Floor cloth		Sq. yards	••	••	••	• •	85,975	218	
Oilcakes	••	Ton.	8,050	23	4,061	1,05	1,984	189	
Oplum	••	Cwt.	4,572	65,04	••	85,64	2,930	94,52	
Paints and painter's materials	••	••	••	46,44	••	22,17	••	18,09	
Paper and paste board	••	Cwt.	88,015	26,72	82,769	62,22	44,111	65,27	
Paper making materials	••	Cwt.	180,127	71,92	88,120	11,73	106,204	21,17	
Parafin wax	••	Ton.	81,759	2,81,61	18,519	1,32,61	24,335	1,54,57	
Perfumery	••	••	••	1,51	••	1,13	••	1,96	
Pitch, tar and damer		Cwt.	••	••	••	••	••	••	
Plants, living, etc	••		••	64	••	1,86	••	1,08	
Plastic goods	••		••	••	••	4,46	••	2,50	
Precious stones and pearls, unse	et		••	8,27	••	6,80	••	6,81	
Printing and lithographic mater	rials, etc.		••	5,31	••	5,82	••	9,68	
Paints, engraving and pictures									
Provisions and oilman's stores	••	Cwt.	28,965	26,86	28,089	23,40	18,834	23,45	
Rubber-									
Raw	••	Lb.	••						
Manufactures	••	Lb.	• •	55,42		<b>52,4</b> 9		69,19	
Salt	••	Ton.	7	2			1	1	
Seeds	••	Ton.	4,792	50,97	3,994	29,95	1,776	14,97	
Shells and cowries	••	Cwt.	442	40	•	57	56,346	8,14	
Smoker's requisites (excluding	tobacco)	Cwt.	•			••		••	
Soap	••	Cwt.	12,171	12,69	6,489	9,67	1,847	258	
Specimens illustrative of natura	al science		••	2,81	•	2,52	1	841	
Spices	••	Cwt.	35,905	43,58	22,679	25,67	66,123	1,18,81	
Stationery (excluding paper)	••			17,98	•	9,74	•	7,18	
Stone and marble	••	Ton.			88	18	11	29	
Sugar	••	Ton.			24,848	1,80,89			

P = Provisional.

TABLE 39 ·2—contd.

Artolels.			Unit of		1948-	49.	1949-50.		1950-51(P).			
362 00504	<b></b>				itity.		Quantity.	Value.	Quantity.	Value.	Quantity.	Value
Tallow and Stearine	••	••		Cwt.			88					
Tea												
Black	••			Lb.		••	8,72,184,597	58,12,90	378,535,620	62,24,03	374,709,656	67,60,53
Green	••		••	Lb.			218,035	4,27	56,983	6,17	12,175	24
Waste	••	••		Lb.			6,510,133	18,95	7,811,987	16,87	5,797,092	11,99
Textiles—												
Cotton, raw	••	••		Ton.			2,403	81,87	1,016	16,81	1,600	80,27
Cotton, waste	••			Cwt.			19,942	9,68	17,870	18,87	80,054	29,89
Cotton, twist and ye	urn	••		Lb.		:.	741,400	15,87	4,317,487	78,07	1,109,791	20,11
Cotton manufactur yarn)	os (exclud	ling	twist and				••	64,02	••	1,21,02		2,69,81
Flax	••	••	••				••	1	••	8		41
Haberdashery and I	nillinery	•						2,36		13,26	••	11,96
Петр	••							3,11,77	266,513	1,34,37		1,05,22
Jute manufacture (	ncluding to	wist c	and yarn)	Ton				1,60,46,44	139,483	1,41,64,64	646,952	1,12,67,30
Rhea, Ranje or chji	da grams			Cwt.								
Silk raw				Lb.				48,71	802,8,34	5,54		9,42
Silk manufactures												
Artificial silk piece	goods	••		Yard	I							
Wool and woollen	••	••						2,27,42	29,161	2,01,14		4,85,92
Other textile manuf	acturers							7,65	198 543	3 15		••
Tobacco			••	Lb.			1,644,144	43,94	2,076,888	46,48	2,919,751	72,50
Toilet requisites	••		• •					••	••	••		••
Toys and requisites for g	mes and sp	orts	••					1,23		66		89
Umbrellas				No.			9,600	28	••		11,569	52
Vehicles (excluding loco	motive , etc.	., for	railways)					1,20	••	16,69		0,84
Wax of all kinds	••	•		Cwt	•		2,609	5,91	2,148	4,34	3,277	6,95
Wood and timber	• •							34		1,45		2,80
Postal articles	••							10,04		14,87		8,28
All other articles of me	rchandise-	-										
Unmanufactured	••	•						33,16	••	25,89		<b>81,8</b> 8
Manufactured								21,09		26,42		22,20

TABLE 39 ·2—contd.

Articles.			iaU	t of	1951-5	2(P).	1952-58	3(P).	1953-5	<b>4</b> (P).
222 010200.			Quan		Quantity.	Value.	Quantity	Value.	Quantity.	Value.
Tallow and streamine .		•	Cwt.		15,77	1,81	••			
Tea-										
Black .		•	Lb.	••	854,599,785	77,31,45	845,860,462	64,60,69	88,34,06,592	82,99,05
Green .		•	Lb.		7,129	16	77,798	1,59	96,827	1,90
Waste		•	Lb.	••	6,787,820	16,87	6,878,360	16,60	28,04,685	6,64
Textiles—										
Cotton, raw		•	Ton.		875	51,45	1,444	46,19	1,662	52,91
Cotton, waste			Owt.		16,629	28,94	32,567	26,42	32,259	26,29
Cotton, twist and yarn	• •		Lb.		67,792	1,10	1,555,034	31,16	••	21,90
Cotton manufactures and yarn)	(excluding	twist				1,79,06		1,53,49		1,75,69
Flax					•	22		2,83		7,62
Harberdashery and mil	linery .					11,29		9,48		34,68
Нетр						2,15,11		11,27,71		95,28
Jute manufacture (incl	iding <b>twi</b> st	and yarn)	Ton.		,593	2,66,98,74		1,28,10,06	769,563	1,12,40,74
Rhea, Ranic or china g	Trass		Cwt.							
Silk raw .			. Lb.			10,26		7,11	202,225	6,12
Silk manufactures										3,05
Artificial silk piece goo	ds .		Vard					32		
Wool and woollen .						5,31,08		2,65,06		3,68,28
Other textile manufact	ures .							10		10
Tobacco .			Lb.		1,522,852	80,61	971,935	18,46	1,040,145	17,50
Tollet requisites .			•					3,72		8,21
Toys and requisites for game	s and sports					6,94		5,41		2,88
Umbrellas .			. No.		14,024	1,02	9,072	46	30,324	1,00
Vehicles (excluding locomot	lve, etc., for	railwaya				3,25		4,08		4,55
Wax of all kinds .			. Cwt.		4,025	11,44	2,089	5,56	2,385	6,38
Wood and timber .			•			2,01		22		2,97
Postal articles .						38,45		80,90		21,18
All other articles of merch	andiso									
Unmanufactured .						64,58		23,51		12,51
Manufactured	·					46,82		48,81		81,14
P = Provisional.										

#### Government Stores.

#### TABLE 39 ·2—contd.

Value in thousands of rupers.

Articles.		Unit of		1948	1948-49.		1949-50.		1950-51(P).	
Armons.				quantity.	Quantity.	Value.	Quantity.	Value	Quantity.	Vaine,
Total		••	•	••						
Apparel	••	••	••	••						
Arms and ammunition	••	••	••							
Books	••	••	٠.	••						
Coal and coke	••	••	••	Ton.						
Drugs, medicine, etc.		••	••	••						
Hardware and cutlery	••		••	••						
Metals and ores	••		••	Ton.						
Oplum shipped to Unite	d Kindom		••	Cwt.						
Opium shipped direct to	Governme	ent of Ho	ongkong	••						
Oplum to Burma	••	••	••	Cwt.						
Opium to Commonwealt	th of Austr	alia								
Stationery		••	••							
Textile cotton (including	twist and	yarn)		••						
All other articles, unma	nufactured									
All other manufactured	artioles			••						
Boots and shoes		• •	••	Pair						
Instruments and appa thereof.	aratus app	llance s	and part							

### TABLE 39 ·2—concld.

Value in thousands of rupees.

Source: Director-General of Commercial Intelligence and Statistics, Government of India.

1953-54(P).

	Auticle	Articles.		Unit of	1051-52(P).		1952-53(P).		1953-54(P).	
	AIUCI	DR.		quantity.	Quantity.	Value.	Quantity.	Value.	Quantity.	Value.
Total		••	••	••						
Apparel	••	••		••						
Arms and ammunitions	••	••	• •	••						
Books	••	••	••	••						
Coal and coke	••	••		Ton.						
Drugs , medicines, etc.	••	••	••	••						
Hardware and cutlory		••		••						
Metals and ores	••	••		Ton.						
Opium shipped to United	Kingdom	••	••	Cwt.						
Opium shipped direct to	Governmen	t of Hon	gkong	••						
Opium to Burma	••	••		Cwt.						
Opium to Commonwealt	h of Austra	lla	••	••						
Stationery		••								
Textile cotton (including	twist and	yarn)	••	•••						
All other articles unman	ufactured									
All other manufactured	articles	••	••							
Boots and shoes		••	••	Pair						
Instruments and appar thereof.	ratus appl	lance ar	d part							

1951-52(P).

1952-53(P).

# Quantity and value of Imports of Principal articles in Galcutta Port.

TABLE 39 -3.

,			77-11 6		1948-49	),	1949-50	•	1950-51	(P).
•	Articles.		Unit of quantity		Quantity.	Value.	Quantity.	Value.	Quantity.	Vaue.
Grand Total		••			••	1,68,27,78		1,68,89,17	••	1,45,41,72
Total (exclusive Govern	ment store	s)			••	1,68,27,78		1,68,89,17		1,45,41,72
Animals living			No.		196	1,61	202	6,23	104	1,89
Apparel		••				20,81	••	21,26	••	2,72
Arms, ammunitions, etc		••				68,02	••	55,24		66,41
Arts, works of (other th	an pictures	ı)				8	••	21	••	29
Asbestos, raw			Cwt.		49,578	16,95	71,276	25,71	99,802	42,63
Asbestos manufactures				'		19,87		25,58	••	5,98
Baskets and basket was	ген	••			••				••	
Helting for machinery						87,58		31,94	••	44,08
Bobbins						48,37		27,03	••	41
Books printed and pri	nted matte	r .,	Cwt.		7,362	19,98	6,868	23,89	5,788	20,82
Boots and shoes			Pair		2,359	32	10,733	94	11,870	59
Bristle and fibres			Cwt.		200	55	146	7	194	1,90
Brushes and brooms			Doz.		14,756	3,00	50,863	4,52	152,877	1,58
Building and engineeri	ng material					1,50,23	••	2,39,11	••	56,72
Buttons			Gross			4,76		5,36		12
Candles of all kinds			Lb.				750	1	••	••
Canes and rattans			Cwt.		18,186	5,17	12,648	4,00	10,291	6,51
Chalk, French			Owt.		••		••		••	••
Chemicals and chemic	al proparat	lons	Cwt.			7,92,90		2,57,96	••	2,78,48
China clay			Cwt.		41,857	3,35	1,755	15	59,075	4,56
Chinese and Japanese	varon				••	••	••	1		10
Clocks and watches an	d parta ther	reof			••	50,29		37,60		28,81
Coal and coke			Ton.		14	4			1	1
Coffee		,.	Cwt.		••	••			••	••
Colr			Ton.		25	9	27	9	••	••
Coral			Lb.		3,844	10	590	10	••	• •
Cordage and rope			Cwt.		916	1,27	1,130	1,21	900	99
Cork manufactures			Cwt.		7,695	8,69	7,778	10,23	7,189	12,42
Cutlery					••	15,48	••	13,63		7,42
Drugs and medicines-	-									
Aloes										
Asafoctida										
Camphor			Lb		44,136	101	194,770	3,14	113,423	2,71
Cocaine			Oz.		74	8	40	2		
Codliver oil			Lb.		62,452	99	189,181	<b>8,</b> 31	88,989	70
Morphia	•••		Oz.		34	1				••
Penicillin and its p					,					
Preparations of op		orphia				2	••			
Proprietory and pr						16,93		15,40	••	6,12
Quinine salts		••	Lb.		50,557	24,47	31,233	13,43	66	4
	••				,	,-,	~-1800	Yo. An	•••	•

TABLE 39 ·3—contd.

Value in thousands of rupees,

<b>A</b>	rticles.		1	Unit of		1951-52	(P).	1952-53	(P).	1953-5-	l(P).
Α.	i weres.			uantity		Quantity.	Value.	Quantity.	Value.	Quantity.	Value.
Frand total	•						2,24,10,01	••	1,80,00,73		1.50,41,21
Cotal (exclusive Governmen	nt stores)					<b>:</b> .	2,24,10,01		1,80,09,73		1,50,41,21
nimals living .			1	No.		261	6,29	788	4,01	127	4,23
pparel							11,26	••	17,50		13,91
Arms, ammunitions, etc.						••	92,13		1,22,04	••	1,07,9
irta, works of (other than	pictures)		••			••			7		66
Asbestos, raw				Cwt.		102,376	55,27	89,545	57,09	55,841	85,4
Asbestos manufactures							10,79		19,12	• •	18,4
Baskets and basketwares						••					
Belting for machinery							79,26		66,42		30,8
Bobbins							1,61		97		1,4
Books printed and printed	matter			Cwt.		7,293	27,64	7,162	30,80	5,027	26,8
Boots and shoes				Pair		3,829	13	4,563	10	1,138	•
Sristle and fibres				Cwt.		804	53	121	32	60	4
Brushes and brooms				Doz.		33,230	4,03	5,114	75	18,193	1,80
Building and engineering r	naterials						65,08		1,78,21		74,7
Buttons				Gross		••	51	2,475	41	33,495	1,1
Candles of all kinds				Lb.			.,	••		75	
lanes and rattans				Cwt.		7,361	5,71	3,755	3,82	5,057	5,2
Chalk, Ezench			٠.	Cwt.				••	••		.,
hemicals and chemical p	reparatio	1138		Cwt.			7,04,80	••	4,99,43		4,27,3
China clay				Cwt.		62,866	6,82	55,531	5,71	12,483	1,4
Chinese and Japanese war	ĊH						7	••	0	••	1
Clocks and watches and pr	arts there	of					39,48		12,58		80,3
Coal and coke				Ton.		13	4	85	7		
Coffee				Cwt.			• •	2	1		
Colr				Ton.		8	4	54	5	4	
Coral				Lb.		2,544	7	207	6	909	•
Cordage and rope				Cwt.		977	68	663	<b>5</b> 8	1,945	1,
Cork manufactures				Cwt.		6,014	15,72	5,069	10,16	10,650	14,0
Cutlery						••	32,58	••	21,40		18,6
Drugs and medicines-											
Aloes				Owt.							
Asafoctida											
Camphor				Lb.		605,342	15,89	86,771	1,96	16,794	:
Cocaine				Oz.		157	10	282	20	280	3
Codliver oil				Lb.		42,737	74	50,797	72	82,036	•
Morphia				Oz.							
Penicillin and its prod						••		••	28,00		
Preparation of opium					••				4		
Proprietory and pater							 3,32		7,64		6,1
Quinine salts				Lb.		17,049	7,59	22,598	6,00	12,572	8,0

P-Provisional.

TABLE 39 ·3-contd.

			40	4440	E/A	4050	E1/D)
Articles.	Unit of	1948-		1949-		1950-	
	quantity.	Quantity.	Value.	Quantity.	Value.	Quantity.	Value.
Drugs and medicines (contd).—							
Saocharin	lb.					48,685	8,48
Sarsaparilla and preparations thereof							
Stovax, including liquid Stovax (rose							
Other sorts of drugs and medicines	••						
Antiblotics—  (a) Chloromycetin							
(a) Chloromycetin  (b) Streptomycin and its preparation							
(c) Other Antibiotic Products							
Glandular Products	••						
Liver extract	••						
Paludrine	••						
Penicillin and its products	••						
Sulpha Drugs							
Vitamins and vitaminised preparatio	ns						
Dyeing and tanning substances	••	•	68, 22		50,		67,57
Earthenware and porcelain	••		9,02	••	13,40		8,96
Electroplated ware	••		27	••	25		2
Fireworks	<b>ib.</b>	85,812	32	28,068	24	••	••
Fish (excluding canned fish)	Cwt.	1,306	1,11	1,698	1,50	414	48
Fodder, bran and pollards	Cwt.	409	7			120	2
Fruits and vegetables—					•		
Fresh fruits	••		1,62	••	8,29	••	2,01
Fresh vegetables	••	••	15,81	••	1,42	••	6
Fruits and vegetables, dried, etc.	Ton.	230	4,84	194	4,18	••	4,28
Furniture and cabinet ware	• •	••	3,75	••	5, 34	••	1,53
Gelatine	Cwt.	43	12	499	82	••	10
Glass and glassware	••	. •	88,56	••	51,08	••	14,88
Glues	Cwt.	450	81	1.059	71	••	44
Grain, pulse and flour—							
Barley	Ton.						
Pulses	_						
Beans (dry)	Ton.						
Gram	Ton.						
Jowar and Bajra Pulse other sorts	Ton.						
	Ton.						
Rice in the husk  Rice not in the husk	Ton.	150 540	0.00.10	ue non	4 47 10		0.45.00
	Ton.	158,563	9,08,10	86,808	4,87,12		2,45,09
	Ton.	477,181	19,04,49	005,395	05.41.10		14,53,88
****	_	65,581	3,84,61	69,380	25,41,12 3,08,17		1,30,49
Mills and sorghum	Ton.						
All other sorts	Ton.	31,725	 1,04,48	••	2,22,09		 1,89,86
Graphite crucibles	Cwt.	2,744	3,00	 3,369	3,07	1,568	1,58
Gums and resins	Cwt.	83,871	88,17	40,151	13,06	29,787	18,51
Hair, manufactures			7,28		2,21	20,101	5,62
Hardware	••	••	1,98,41	•••	2,06,19		1,51,56
Hides and skins, raw	Ton.	118	3,61	81	1,78	151	6,71
Hops	<b></b>	5	2	42	27	19	6
Horns, tips and pieces of horn	Cwt.						
Instruments, apparatus and appliances, o							
Electrical	•••		4,64,81		5,46,72		4,04,68
Musical	••		25,35		9,69		8,17
Optical	••		,		7,88		4,28
Photographic	••				40,98		46,29
Scientific	••				18,96		16,68
Surgical	••				5,99		24.11
Wireless apparatus					56,74		45,91
Other kinds			1,91,90*		65,72		54,77
			- ·				,.,

<sup>\*</sup>Includes all of the group excluding Electrical and Musical.



#### TABLE 39 -3-contd.

# TRADE AND COMMERCE

Articles.			Unit of	1951-	52(P)	1952-5	3(P)	1953-5	i4.
Articles.			quantity.	Quantity.	Value.	Quantity.	Value.	Quantity.	Value.
Drugs and Medicines (contd.)-									
Saccharin			lb.	47,284	4,48	23,266	1,70	25,337	1,5
Sarsaparilla and preparation t	hereof	••							1
Stovax, including liquid Stova	x (rose mel	loes)							
Other sorts of drugs and medi	cines	••							1,21,8
Antibiotics—									
(a) Chloromycetin		••							81
(b) Streptomycin and its prepa	rations	• •							52,9
(c) Other Antibiotic Products		••							25,2
Glandular Products	••	• •							140
Liver extract	• •	• •							78
Paludrine	• •	••							18,5
Penicillin and its products	• •	••							23,5
Sulpha drgus	• •	• •							24,68
Vitamins and vitaminised pre	parations	• •							••
Dyeing and tanning substance	<b>.</b>	• •			1,03,96		63,61		50,39
Earthenware and porcelain	••				19,87		13,96		9,88
Electroplated ware					18		1		39
Fireworks			lb.	18,020	2	271	2	1,813	:
Fish (excluding canned fish)	• •		Cwt.	2,006	1,57	1,590	1,99	749	1,1
Fodder, bran and pollards			Cwt.	1,149	29	10,750	2,03	4,541	78
Fruits and vegetables—									
Fresh fruits					8,79		13,63		13,82
Fresh vegetables					1		2		••
Fruits and vegetables, dried, o	te.		Ton.		10,47	307	1,60		2,1
Furniture and cabinet ware	• •				4,75		4,06		2, 3
Golatine			Cwt.		1,22	108	23	130	1
Glass and glassware					44,99		29,78		30,8
Glues			Cwt.		89	454	54	853	5
Grain, pulse and flour-									
Barley			Ton.					461	1,5
Pulses-									
Beans (dry)			Ton.					18	1
Gram			Ton.					199	9
Jowar and Bajra			Ton.					354	1,2
Pulse other sorts			Ton.					184	7
Rice in the husk			Ton.					4	
Rice not in the husk			Ton.		7,40,66	33	11,61,72	15	1
Semolina									
Wheat			Ton.		59,00,22		87,40,94		17,78,2
Wheat flour			Ton.		1,47,26	152	1,05,37	73	1,84,6
Mills and sorghum			Ton.			••	24,30		
All other sorts			Ton.		57,94	••	18,59	9,685	81,1
Graphite crucibles			Cwt.	1,305	1,35	150	25	838	1,9
Gums and resins			Cwt.	27,804	15,72	35,661	17,44	36,155	16,
Hair, manufactures					17,86		2,34		2,8
Hardware					1,81,28	••	1,29,40	••	1,30,1
Hides and skins, raw			Ton.	107	1,98	••	2,94	94	4,0
Норв			Cwt.	18	48	76	23	264	
Horns, tips and pieces of horn			Cwt.						
Instruments, apparatus and applic									
Electrical					4,21,54		5,60,98		5,86,
Musical	••				18,15		10,06		4,0
Optical	••	• • • • • • • • • • • • • • • • • • • •			14,70		8,54		9,
705 - 4 - 11 - 1 - 4							39,06		84,0
9-1	• •				20,60		17,92		16,
a Grande 1	••				17,98		9.49		11,5
	••	•			11,00		68,72		47,
Wireless annual									
Wireless apparatus Other kinds	••	••					91,53		84,

TABLE 39 .3 -contd.

* 3						•		V 80.000 112 121.000.000	as or rapous
Anthology	•		Ti-le of	1948-	49.	1949-50	,	1950-51	(P)
Articles.			Unit of quanity.	Quantity.	Value.	Quantity.	Value,	Quantity.	Value.
Ivory—									
Unmanufactured	••	••	Lb	••	••		••	••	
Manufactured	••	••	Lb	••		••	1	••	
<b>Jowellary</b>	• • •		••	••	47	••	19	••	
Lac			Cwt	120,011	1,05,96	75,657	68,96	68,779	64,6
Leather					5,85	••	5,70	••	1,8
Liquora			Liq. galions	713,738	72,60	476,530	67,90	558,601	68,8
Machinery and mill works			••		81,50,94		33,59,66	••	85,21,5
Manures	• •		Ton	2,957	2,26,86	107,289	3,09,86	117,897	8,26,6
Matches			Gross of boxe	.,		186	••	••	
Match making materials			Lb				••	••	
Mats and mattings			Sq. yards	84,650	26	148,262	1,11		••
Metals and Ores-									
Aluminium			Cwt,	102,243	1,48,90	57,105	78,54	80,614	1,19,0
Antifriction metal			Cwt	192	78	65	29	155	7
Brass, bronze, etc.			Cwt	178,919	1,25,79	116,059	75,25	120,326	88,6
Copper (excluding ore)			Cwt	873,036	3,20,10	296,448	2,94,89	277,261	8,17,0
Ferro alloys			Ton		6,78	2,324	21,38	1,218	10,2
German silver			Cwt	1,550	2,08	13,916	9,11	12,519	9,5
Iron		••	Ton		47	152	1,42	531	2,7
Steel	•••	•	Ton.		21,80	14,483	70,85	67,230	2,06,1
Iron or steel			Ton	52,544	4,45,97	53,843	4,65,75	70,525	5,63,2
Lead (excluding ore)					94,71		55,42		1,82,1
Quick silver			Lb	147,847	8,91	88,675	8,20	529,786	17,8
Nickel			Cwt.	121,021	0,01	90,010	0,20	028,100	11,0
Solder			Cwt	281	88	584	1,61	50	1
Tin	••	••		50,718	2,16,47	40,611	92,05	30,938	1,92,6
Zinc or spelter	••	••						580,487	4,68,6
-	••	••	et		2,80,08	484,947	2,70,44		17,1
Metals, unenumerated	••	••	_		28,58	11,597	17,66	123,80	
Ores, unenumerated	••	••	Ton		11,25	148	1,10	1,809	6,8
dica.	••	••	Cwt		7,70	447	3,83	3,363	28,1
٠. ملان	••	••		••	11,88,24	••	21,08,84	••	18,98,9
Olicakes	••	••	Ton		••	••		••	••
oll cloth and floor cloth	••	••	Sq. yard	196,046	2,85	76,117	1,58	••	••
Oplum	• • •	• • •	Lb	•••	••	••	••	••	••
acking, engine and boiler	••	••	••	••	8,93	• •	2,33	••	1,2
Paints and painters' materials	••	••	••	••	65,68	••	62,38	••	43,3
Paper and paste board	••	••	Cwt	998,714	4,87,75	670,934	2,75,80	567,696	2,54,1
Paper making materials—									
Pulp of wood			Cwt	81,260	27,70	225,615	51,65	65,973	17,5
Rags and other materials			Cwt	946	20	7,441	1,40		

TABLE 39 ·3—contd.

Value in thousands of rupees.

A	rticles			Unit o	f	1951-52(P	)	1952-5	3(P)	1953-5	4(P)
A	- 444400			quantit	y.	Quantity.	Value.	Quantity.	Value.	Quantity.	Value.
(vory											
Unmanufactured .				Lb.		1,136	9	••	••		••
Manufactured .				Lb.		••			••		••
Jewellery .						••	7	••	21		8
Lao .				Cwt.		39,010	85,07	1,993	1,11	56,810	47,71
Leather							14,48		1,46		1,75
Liquors				Liq. gallo	11.6	755,425	1,15,87	776,746	1,04,77	604,145	75,44
Machinery and mill works						••	39,66,83		29,64,66	••	32,99,76
Manures				Ton.		30,869	1,29,49	10,300	39,06	13,897	81,88
Matches	••			Gross of b	OX68	105	1	190	1	11	
Match making materials				Lb.		••	••	••	••	••	••
Mats and mattings				8q. yard		••	••			••	
Metals and ores											
Aluminlum				Cwt.		99,316	1,45,59	50,346	90,28	22,132	38,52
Antifriction metal				Cwt.		202	1,55	159	80	••	
Brass, bronze, etc.				Cwt.		19,865	29,23	9,830	21,50	33,731	44.00
Copper (excluding ore	)			Cwt.		79,760	1,25,67	265,017	5,28,98	70,156	1,20,42
				Ton.		2,382	84,98	1,129	80,74	3,500	32,98
				Cwt.		577	86	8,287	8,58	29,156	31,06
Iron (excluding ore)				Ton.		260	1,86	24	16	15	19
				Ton.		19,668	78,98	7,036	82,59	7.857	65,86
		••		Ton.		64,353	8,00,98	69,743	9,01,36	80,552	79,656
Lead (excluding ore)							90,08		39,68		60,44
				Lb.		591	7	48	1	985	162
				Cwt.		-	•	•	-		
				Cwt.	••	124	45	632	2,24	33	14
				Cwt.		49,507	324,99	29,252	1,87,68	40,460	1,81,84
		••		Cwt.		348,674	6,05,95	284,842	2,98,02	433,667	2,65,47
Mctals, unenumerated				Cwt.		5,773	22,04	5,000	20,80	3,182	11,5
Ores, unenumerated				Ton.		4,503	14,40 *		7,62	3,645	18.7
			••	Cwt.		239	2,77	268	1,50	345	5,5
			•••	Ton.			23,14,52		24,72,51		28,74,6
Oilcakes		•••	••	Ton.		••		••			
Oil cloth and floor cloth	••	• • • • • • • • • • • • • • • • • • • •		Sq. yard	••	 		85,781	90	7,253	
Oplum		••	•••	Lb,							
Packing, engine and boiler			-	2117.		••	2,91	••	2,57		2,9
Paints and painter's mate			••		••	••	1,16,54	••	58,86	••	73,2
Paper and pasteboard	********	••	••	Cwt.	••	 547,291	4,11,72	 <b>5</b> 81 <b>,44</b> 5	3,11,66	660,783	3,01,5
-		••	••	OW6.	••	047,201	4,11,72	₽¤1*##₽	0,11,00	เหมษ์ เผง	6,11,8
Paper making materials—				Cwt.		0.700	# 40	ዕብ በፀብ	10.00	LO 000	10 1
Pulp of wood		••	••		••	9,702	6,48	36,936	12,92	59,026	19,1
Rags and other mate	raus	••	• • •	Cwt.	••	405	ā	1,500	18	••	• • •

P=Provisional.

TABLE 39 3-contd.

	rticles			Unit of		1948-49		1949-50		1950-51	(P)
.n	LICIOS			quantity.		Quantity.	Value.	Quantity.	Value.	Quantity.	Value.
Parafiin wax				Ton.		571	8,98	807	1,83		
Perfumery (not being per	fumed spi	rit)					62		1.15		 2
Pitch and tar				Cw t.		5,765	61	7,514	81	6,993	77
Plants, living, etc.							8,28		67		6,7
Plastic materials and man	ufactures	thereof						••		.,	
Polishes							17,95	••	19,62		5,61
Psecious stones and pearls	, unset								,		•
Diamonds									••		••
Other precious stones						••	9,22	••	3,66	••	54
Pearls (real and culture)	)							••		-	
Printing and lithographic	machinery	y				••	84,15	••	82,05	• •	
Prints, engravings and pic	tures						84	••	26	••	56,80
Provisions and oilman's st	ores					••	2,48,88	••	3,07,98	••	
Bubber							65.40		18,73		2,24,5
Salt				Ton.		208,071	1,78,63	230,350			1,60,8
Beeds		••		Ton.	••	6,183	6,60	616	1,86,80	186,788	78,0
<b>.</b>			••	.,	••	3,077	78		2,22		2,30
Smokers' requisites (exclu	ding toba						99	••	55	• •	10
Soap				Cwt.		 53	5		88	••	,
Specimens illustrative of a			•••		••			661	1,05	2,744	97
Spices			·	Cwt.		 570,946	11	100.000	12		21
Starch dextrine and faring	h	••		Cwt.	••	31,179	2,09,22	409,022	1,66,92		2,10,7
Starch	•	••	•••	Cwt.	••	31,179	11,87	32,617	11,06		••
Farina and potato flo				Cwt.		5 704			*	24,071	7,7
Sago flour			••	Cwt.	••	5,791	1,97	3,292	1,37	116	•
Dextrine	••	••	• •		• •	68,217	21,21	62,622	14,86		13,5
Stationery (excluding paper		••	•••	Cwt.	••	1,820	70	485	19		1
Sticks and whits		••	••	••		••	33,89	••	24,56	• •	••
Stone and marble	•	••	•••	m)		••	••	••	••	••	••
Sugar	••	••	••	Ton.	••	1,348	2,47	1,955	3,22		!
Tallow and stearme	••	••	• •	Ton. Cwt.	• •	637	18	1	2		78,1
Tes	••	• •	••		• • •	16,349	14,44	6,689	5,41		10,2
		••		Lb.	••	652,455	5,95	85,040	89		5,5
Tea chests and parts the	reor	••	••	••		••	1,65,29	••	1,06,04		• •
Telegraph materials, etc.		••	••			••	••	••	**		
Telephone materials, etc.		• •	••	••		••	1	••	••	• •	••
Textiles-				en.							
Cotton, raw	••	••		Ton.	••	6,619	2,18,48	8,220	2,92,15	4,258	2,02,5
Cotton, waste	• •	• •	• •	Cwt.	• •	••	••	••	••		••
Cotton, twist and yar		••	• • •	Lb.	• •	5,626,520	1,65,14	4,784,894	1,65,14	318,943	12,8
Cotton, manufactures	i	• •		Yard	••		8,71,42	••	2,83,89		58,67

TABLE 39 ·3—contd.

ŗ

Articles			Unit of		1951-52(	P)	1952-58	(P)	1953	-64(P)
Aivicios			Quantity.		Quantity.	Value.	Quntity.	Value,	Quantity.	Value.
Paraffin wax			Ton.			:	4	3		
Perfumery (not being perfumed s	pirit)					36		18		¥
Pitch and tar			Cwt.		1,168	34			8,70	2
Plants, living, etc	• •					33,04		13,50		19,0
Plastic materials and manufactur	es thereof							84,66		80,4
Polishes						13,77	•	9,15		9,0
rescious stones and pearls, unset	<del></del>									
Diamonds					••					••
Other precious stones								79		100
Pearls (real and culture)						55		J		
Printing and lithographic machine	ory					60,36		39,73		60,3
Prints, engraving and pictures						8		70		85
Provisions and oliman's stores					·	4,81,22		2,32,74		4,38,8
Bubber						1,51,93		50,68		12,0
Salt			Ton.			• •			6	;
Jeeds			Ton.		2,166	12,52		6,82	6,76	6,8
hells and cowries						7				:
mokers' requisites (excluding to	bacco)					65		1,25		1,20
loap			Cwt.		305	18	46	3	1,38	16
specimens illustrative of natural	science				••	25		13		86
iploes			Cwt.		406,146	2,85,38	359,548	1,79,59	38,46,63	2,00,60
starch, dextrine and farina—			Cwt.						4,92	2.5
Starch			Cwt.		14,323	6,17	6,298	3,09		
Farina and potato flour			Cwt.		138	4	96	4	76	8
Sago flour			Cwt.		50,951	15,90	269	5	24,80	91
Dextrine .			Owt.		293	13	387	20	1,78	11
stationery (excluding paper)			••			• •		25,45		35,86
Sticks and whips					••	1			•	
Stone and marble .	••		Ton.		523	1,69	534	2,71	1,20	1,1
Sugar	••		Ton.	••	2	3		6	6	4
Tallow and stearine	• •	••	Cwt.		15,855	13,90	31,528	19,38	9,28,03	41,4
Tea	••		Lb.		856,120	6,72	1,137,963	10,10	1,05,27,46	9,4
Fea chests and parts thereof								56,18		15,6
<b>Felegraph materials,</b> etc.			• •				• •	• •		••
Pelephone materials, etc.			• •							• •
Pextile <del>s</del>										
Cotton, raw			Ton.		2,951	2,25,78	1,773	96,32	21,91	98,80
Cotton, waste			Cwt.		22	3	502	1		••
Cotton, twist and yarn			Lb.		986,151	78,05	1,169,613	81,50	1,02,88.71	60,5
Cotton, manufactures			Yard			1,24,13		89,43		44,4

P = Provisional.

TABLE 39.3-contd.

Value in thousands of rupees.

				T. 14¢	1948-4	9.	1949-50		1950-51(	P)
Articles				Init of antity	Quantity	Value	Quantity	Value	Quantity	Value
Fextiles · (concid.)—										
Of cotton not exceeding 4	yards in length		Lb.		1,318,131	32,14	182,415	6,50	4,845	•
Of silk, artificial silk, etc., yards in length.	not exceeding	21	Lb.	••	89,953	54	5,270	22	••	••
Of other materials not of length.	exceeding 4 yard	ds in	Lb.	••	44,170	1,67	940	7	••	••
Flax						11,85	••	4,49		5,8
Haberda-hery and nullinery					••	98		1,71		1,0
Нешр					••	2		••		89,50
Jute						7,85		3,97		7,5
Bilk	••				••	66,46	••	13,80		70,8
Artificial vilk	••		Lb.		••	1,66,52	••	2,04,97	••	
₩ool					••	2,12,00	••	2,53,46		1,95,8
Staple fibre and yarn	•		Lb.		552,817	17,08	2,567,646	74,14	••	
Fabrics containing gold or silv	er thread					••	••	••	••	6,2
Other textiles					••	3,32	• •	2,09		2,1
Tobacco	••		Lb.		7,888,165	2,13,78	3,063,356	1,10,79	8,941,708	1,90,9
Tollet requisites						8,80		28,60	••	4
Toys, etc.					••	6,78	••	5,20	••	2
Umbrellas and umbrella fittin	gs				••	21,72	••	34,29		19,7
Vehicles (excluding locomotiv	es, etc., for raily	vays)		••	••	8,93,78		6,56,55		5,69,9
Wax of all kinds			C#t		863	77	625	1,38	542	1,0
Wood and timber					••	2,68,14	••	1,43,00		1,79,7
Postal articles not specified	••					96,26		78,67		29,6
Articles imported as baggage					••	2,58	••	4,64		1,6
All other articles of merchand	lise									
Unmanufactured						10,62		7,21		3,8
Manufactured						1,05,41		93,05		84,7

TABLE 39 ·3—contd.

44	icles				Unit of	1951-52(	P)	1952-58(	P)	1953-54	(P)
Art	icies				uantity	Quantity	Value	Quantity	Value	Quantity	Value
Textiles (concld.)-											
Of cotton not excee	ding 4 yar	ds in lengt	h	Lb.				9,173	45	32,058	1,5
Of silk, artificial si yards in length.	lk, etc., n	ot exceed	ing 21	Lb,		 ••	••	1,551	5		
Of other materials length.	not exceed	ding 4 ya	rds in	Lb.		 ••	••	10,381	31	1.372	(
Flax		· · · ·					12,65		12,41	• •	19,28
Haberdashery and millin	nery					••	47	••	28		20
Hemp						••	45,12	••	32,03	••	45,0
Jute						••	8,97	••	7,85		7,58
89k			••			••	61,56	60,861	18,70		18,1
<b>≜rtificia</b> l silk				Lb.			2,11,70	••	48,87		76,8
Wool	••						3,19,93	••	1,77,78		3,01,2
Staple fibre and yarn		••		Lb,				1,150,895	12,69		22,4
Fabrics containing gold	or silver th	read					58,27	••	••		
Other textiles							7,76		8,47		
Tobacce				Lb.		8,095,976	1,16,48	2,778,177	94,58	1,086,608	82,5
Tollet requisites	• •				••		. 8,68	••	0,42	••	10,0
Toys, etc.	••					••	92	••	8,51		8,5
Umbrelias and umbrella	fittings					••	24,74	••	16,20	• •	16,2
Vehicles (excluding loco	motives, et	tc., for rail	ways)			••	7,49,78	••	5,70,39		5,82,9
Wax of all kinds				Cwt	<b>.</b> .	 1,552	8,47	1,035	2,99	1,578	54
Wood and timber						••	4,06,81		1,54,29	••	1,81,1
Postal articles not speci	fled	• •					65,95		70,42		70,4
Articles imported as bas	gage not c	therwise :	pecified	3	••	••	1,58	••	1,54		1,0
All other articles of mer	chandise-	•									
Unmanufactured						••	22,46	••	4,88		6,4
Manufactured						••	1,48,69	••	1,29,85	••	75,10

P = Provisional.

#### Government Stores.

TABLE 39.3—contd.

Value in thousands of rupees.

<b>A</b> -	ticles.			Unit of	1948-49		1949	-50.	1950-5	I(P).
Ar	ticies,			quantity.	Quantity.	Value.	Quantity.	Value.	Quantity.	Value
<b>Fotal</b>				••	_	_	_			
Apparel	••			••	_			_		
Arms				••	_	_	_	-		
Books		••	• •				_			
Building and engineering	materials	٠.,		••			_			
Chemicals				••						
Coal and coke	••			Ton.				-		
Drugs, etc.						-				
Earthenware (including p	oipes)									
Porcelain						-				_
lass and glassware								-		
Hardware and cutlery				••			_	_		
Instruments, etc.					_		-	_	-	_
Leather				• •			-	-	****	
Liquor				Gallon	****		_	_	_	
Machinery, etc.						-		-		
Metals and ores				Ton.	-		_	-		
Paper		••		Cwt.		_	-	-		
Printing and lithographic	r material	Ы		••			_	••••		
Stationery (excluding pa	per)				-		_		_	
Telegraph materials				••				_		_
Cotton manufacture				••	-	_	_			
Flax										•
₩ool						_	-	-		_
Carriages and cart, etc.					-	_	_		_	
Carriages and parts for r	ailways	••					_			
Wagons and parts for ra	ilways			••				-	-	
Other sorts					_		-	-		
All other articles—										
Unmanufactured						_	_		****	
Manufactured				••						

Note.—Import excludes Treasures.

# Covernment Stores.

TABLE 39 ·3--concld.

Value in thousands of rupees.

	Articles.			Unit of	1951-5	2(P).	1952-55	(P).	1958-54	l(P)
4	erticies.			quantity.	Quantity.	Value.	Quantity.	Value.	Quantity.	Value
Total							_	_		••
Apparel	••	••	••				_	-	••	••
Arms				••	_				••	
Books		••		••		-		_	••	••
Building and engineerin	g material	8	••			_	_			••
Chemicals		••	••			-	-	-	••	••
Ooal and coke				Ton.		-	-	-	_	• •
Drugs, etc.		••	••		_		_		_	
Barthenware (including	papers)			••	-	_		_	-	
Porcelain		••			-	-	_		••	
Blass and glassware			••	••	-	_				
Hardware and cutlery		••		••	-	_				
instruments, etc.	••	••		••	-					••
esther		••		••	-	_	-			••
Liquor				Gallon	_	_		_	8,767	
Machinery, etc.		••	••	• •	-		_		••	
Metals and ores		••		Ton.	-		-			
Paper				Cwt.		-	_			
Printing and lithograph	ic materia	ls	••	••		_	-	-	••	
Stationery (excluding p	aper)	••		••			_		• •	
Telegraph materials						_		;	_	
Cotton manufacture		••		••	_		-	-		
Plax		••		••		_		_	_	
Wool				••			-	_	••	
Oarriagos and carts, etc	<b>).</b>					_				
Carriages and parts for	railways				-		-	-	•	
Wagons and parts for 1	ailways	••		••		_	_	_	••	
Other sorts				• •	-	_	-	-	••	
All other articles										
Unmanufactured				• •		-		_	_	
Manufactured					-					

P=Provisional.

Hote.—Import excludes Treasures.

Sources: Director-General of Commercial Intelligence and Statistics, Government of India.

TRADE AND COMMERCE

# Arrivals and despatches of jute goods to and from Calcutta.

TABLE 39 -4

Commodity					1952	1953	1954
rrival of raw jute—							
000, Bales	• •	••	••	••	4,996	5,453	5,326
000, Tons	••	••	••	••	884 •4	973 · 5	951 •2
espatch of—							
(1) Raw jute—							
000, Bales	• •	••	• •	• •	-	2 • 4	$2 \cdot 3$
000, Tons	• •	••	• •	••	-	0.5	0 .4
(2) Jute goods (000, '	Fons)—						٠
(a) Export out o	f India—						
Total	• •	••	••	••	<b>743 ·6</b>	<b>743</b> ·2	840 • 5
Hessian	••	••	• •	••	291 •4	383 -9	372 ·7
Sacking	••	••	••	• •	446 ·1	<b>351</b> ⋅ <b>5</b>	<b>459 ·0</b>
Others	••	••	••	••	6 ·1	7 ·8	8.8
(b) Local purpos	es						
Total	••	••	••	• •	175 •0	141 -2	109 ·8
Hessian	••	••	••	••	18 • 5	19 · 1	16 .9
Sacking		• •	••	• •	142 •2	106 ·2	77 ·5
Others	••	••	••	••	14 ·3	15 ·9	15 •4

Source: Monthly Summary of Jute and Gunny Statistics.

#### Arrivals of some selected articles in Galcutta.

TABLE 39 · 5
--------------

Tons.

Items				1951	1952	1953	1954
Cereals and pulses		• •	••	483,351	356,558	589,491	482,902
(a) Paddy		••	••	48,953	36,062	106,588	224,532
(b) Rice	••	••	••	162,353	145,697	222,279	133,093
(c) Atta and maida		• •	••	2,772	1,719	774	38
(d) Wheat	••	••	••	71,386	58,325	68,023	27,600
(e) Barley	••	••	••	515	284	3,249	1,382
(f) <b>-</b> Gram	••	••	••	34,830	23,355	13,808	4,667
(g) Other grains and pu	ılses		••	162,542	91,116	174,770	91,590
Sugar	••	••	••	49,180	82,414	160,499	44,501
Cea.	• •	••		17,649	28,023	21,852	21,041
Coal and coke	••	••	••	5,175,873	5,862,360	4,871,188	4,735,169
limber	••			106,299	104,665	104,244	129,162
Building materials		••		271,018	298,128	366,396	418,869
řish	••	••	••		••	••	62,786
(a) By rail and steame	r	••	••	••	17,281	18,363	27,170
(b) By all routes include	ling <b>rail</b>	and steamer		••	25,648	25,769	35,616
industrial raw materials		••		762,656	1,088,204	1,338,496	1,042,248
(a) Tobacco		••		11,962	8,946	8,361	11,798
(b) Oilseeds		••		150,116	187,664	207,864	169,857
(i) Rape and must	tard			132,813	146,765	148,875	134,434
(ii) Other oilseeds	(1)			17,303	40,899	58,989	35,423
(c) Raw jute		••	••	440,863	433,374	303,842	253,835
(d) Cotton		••	••	6,016	10,759	11,603	18,926
(e) Hides and skins		••		24,833	24,904	31,281	28,008
(f) Iron ore		••		82,172	<b>398,67</b> 8	741,066	527,622
(g) Mica		••		14,034	2,636	4,632	2,770
(h) Lac	• •			17,803	10,655	17,349	10,405
(i) Bones		••		14,857	10,588	12,498	19,027

Sources: (1) Calcutta Price Current and Money
Market Report

Market Report.
(2) Director of Fisheries, Government of West Bengal.

Notes. (1) The figures of all items except for "fish" relate to arrivals of produce and minerals by the Eastern Railway at Howrah, Shaliman and all Calcutta Stations including Kidderpore Docks and the old B. N. Railway at Shalimar, Ramkristopore, and all other Calcutta Stations including Kidderpore Docks and the B. A. S. Coy. into Calcutta.

<sup>(2)—</sup>The figures of "fish" relate to arrivals at Calcutta and Howrah Municipal areas.

# Inland (Rail and River borne) Trade for West Bengal.

Exports for twelve months ending March.

TABLE 39 6.

Name of item.						Export	ied to.			
3,0000	Unit.	Year.	Assam.	Bihar.	Orlusa.	Uttar Pradesh.	Punjab.	Madhya Pradesh (Central Provinces and Berar).	Bombay.	Madrae
Animals-Livestock	Nos.	1950	48	14,509	408	341	22	104	22	117
		1951	55	18,782	141	471	162	20	14	48
		1952	46	·21,750	207	720	67	35	11	48
		1958	74	22,462	106	495	51	18	8	9
Bones	Mds.	1950	-	411	_	2,573	_		-	14
		1951	1,510	113	_	1,582	750			9,551
		1952	508	14	4,971	4,646	851	16		6,098
		1958	8	4	<b>-</b> ′	5,836	-		-	4,070
Cement	00, mds.	1950	6,139	12,246	1,183	14,407	847	50	8	7
		1951	11,325	6,117	820	2,586	108	131		28
		1952	8,818	2,194	119	636	174	-	-	58
		1953	7,712	781	687	209	20	86	9	54
Coal and cokel	000, mds.	1950	8,863	25,267	239	16,415	4,422	1,313	4,696	1,281
		1951	2,344	36,098	222	18,404	4,865	1,239	5,908	2,399
		1952	2,347	35,717	365	16,639	5,814	1,402	6,692	8,430
		1958	1,889	34,861	720	15,142	5,275	1,768	7,021	1,48
Coffee	Mds.	1950	10	32	45	1	1			29
		1951	15	61	28	15	6	1	8	3
		1952	12	58	18	9	_	4	525	
		1953	84	17,06	61	218	_	1	126	7
Cotton twist and yarn	Mds	1950	65,658	6,697	691	7,967	1,042	738	2,514	1,94
		1951	28,493	2,181	2,926	4,589	100	226	4,520	5,91
		1952	42,683	8,105	872	1,991	17	384	843	31
		1958	82,299	18,518	7,471	11,286	1,726	1,136	273	6,76
. Cotton piece-goods	Mds.	1950	1,42,605	18,941	5,677	15,849	5,528	2,347	2,836	1,54
		1951	64,927	16,602	<b>5,3</b> 95	7,207	1,309	1,469	82,324	1,48
		1952	21,430	3,533	648	8,842	566	492	14,981	2,98
		1953	56,266	78,475	47,682	14,844	4,823	11,483	3,633	9,00
Dyes and tans—Myrol	elans Mds	1950	-	978	298	1,144			_	-
		1951		433	363	87	11	393	-	50
		1959 1959		126 63	 26	244 585			84	8
Fruits, dried	Mds	195	=	80,986	8,901			-		2
		195		79,711	1,845					2
		195 195	•	87,637 48,349	4,300 2,192					1,2
									12,576	15,
. Glass	Mds	194	•	38,544				2,444		54,
			51 13,488 50 504	29,009						62,1
		19 19	•	80,780 87,955	5,492 6,710					58,8
<ol> <li>Grain pulse and flour-</li> </ol>	_		-							
(i) Gram and gram pr		19	50 8	16	8	54				
4-1 armen atte Steem ht.		19						5 5	84	
		19						5 1	14	8,
		19	-					i6 £	12	

The first of the grant of the first of the f

TRADE AND COMMERCE TABLE 39 ·6—contd.

Name of item.	Unit.	Year			Exporte	ed to.		
,			Madhya Bharat, Vindhya Pradesh and Bhopal (Central India).	Hyderabad (Nizam's Territory).	Мувоге.	Kashmir (including Jammu)	Other States.	Total,
1. Animals—Livestock	Nos	19	50 5	5	162	-	5	15,748
		19	51 8	23,924	237		15	43,879
		19	52 25	-	188		46	23,087
		19	58 1	2			7	23,228
2. Bones	. Mds.	19	50				058	8,651
		19	51		21		2,868	16,845
		19	52 —	-	8,775		5,807	26,176
		19	58	14	-	Plane	8,311	12,786
8. Cement	. 00, mds,	19	i0 6	-	_	_	680	35,97
		19	51 4			_	168	21,287
		19	52	_			129	12,12
		19	63 a	-	_	•	28	9,589
4. Coal and soke .	. 000, mds.	19	50 1,526	23	39		4,817	68,90
		19	51 1,292	119	207		6,160	79,24
		19	52 1894	202	222		5,958	80,17
		19	53 1,973	935	365	-	7,246	77,68
5. Coffee	. Mds	19	50	mile.		_	55	439
		19	51 —					16
		19	52 —				2	63
		19	58 —	_	_	_	3	2,20
6. Cotton twist and yarn .	. Mds	19	50 2	_	210		670	88,13
		10	51 25	2,176	65		1,147	52,36
		19	52 364	1		· <del>-</del>	453	50,48
		19	53 —	676	10		847	81,00
7. Cotton piece-goods .	. Mds	19	50 22	25	182	8	9,069	2,04,631
		19	51 597	154	845	13	4,831	1,30,91
		19	52 843	58	5	-	1,629	50,41
		19	53 420	155	617	-	17,620	2,89,03
. Dyes and tans—Myrobalans	Mds	19	50 —	_		_	72	2,55
		19	51 —	_	_		46	1,98
		19	52 —		105	_	9	991
		19	58 <del></del>		_	_	1	1,99
D. Fruits, dried	. Mds	19	50 415	592	1		28,542	2,54,62
		19	51 66	52	1		15,540	1,82,46
		19	52 613	507			6,899	1,00,08
		19	53 2,082	316	14	-	11,977	1,16,09
O. Glass	. Mds	19	•	1,063	886	11	18,981	1,25,06
		19	51 627	4,812	7,800	29	21,879	1,87,08
		19		2,589	871	67	11,727	1,89,647
1 O-1 - 1 - 14		19	53 158	687	9,496	60	14,588	1,59,54
1. Grain, pulse and flour—								
(i) Gram and gram products	00, mds.	19		-	6	-	-	440
		19		-	13	•	-	812
		19			388			6,055
		19	58 —		71	-		2,241

TABLE 39 ·6—contd.

Name of item.	Unit,	Year.										
			Assam.	Bihar.	Orinna,	Uttar Pradesh,	Punjab.	Madhya Pradesh (Central Province and	Bombay.	Madras.		
<ol> <li>Grain, pulse and flour— concid.</li> </ol>								Berar).				
(ii) Pulses other than gram and gram products.	00, mds.	. 1950	1,486	528	483	18		17	60	47		
maa gram prosacco,		1951	2,016	1,845	859	200		20	29	02		
		1952	1,784	8,496	404	160	15	42	41	500		
		1958	2,249	3,582	274	1,103	56	108	48	103		
(iii) Maize, jowar, bazra and millets other than Jowar	Mds	. 1950		2,825	6	1,844	1,14,510		952	_		
and bazra.		1951	1-00	4,19,523	264	34,554	5,471			612		
		1952	1,40,526	18,95,526	_	32,921	84,713	4,315	991	1,616		
		1053	20	51,822	585	2,952	·	154	1,118	5,499		
(iv) Rice in the husk	Mds	, 1950	_	3,858		15,875	_		_			
		1951	8,973	9,230	8	11,334		·	9			
		1952	4,025	23,917	594	10,238			34	2,175		
		1953	2,695	13,019		0,963		19	_			
(v) Rice not in the husk	00, mds.	1950	14	532	5	870	4,331	29		1		
		1951	2,358	9,054	21	457	62	5	244	1,465		
		1952	10,846	10,883	3	1,220	117	44	197	304		
		1953	2,854	4,565	10	599	182	1		26		
(vi) Wheat	00, mds.	1950	5	21,945	618	53,376	27,087	6	_	4		
		1951	60	23,228	1,357	15,260	2,495	17	16			
		1952	10,948	79,259	2,091	22,852	2,235			18		
		1953	4,670	17,594	717	26,968	6,903		12	2		
(vii) Wheat flour	Mds	1950	3,43,836	96,068	13,459	1,65,706	35,602	1,070	2,632	562		
( ) ( ) ( ) ( ) ( ) ( ) ( ) ( )	мив	1951	5,67,717	54,860	10,602	27,640	0,285	1,324		_		
			11,01,597	64,952	8,270	27,614	8,847	695	1,275	4,750		
		1958	8,44,913	80,808	24,254	21,295	1,395	4,860	441	5,222		
(viii) Other sorts	Mds	1050	2,57,590	39,054	128	77,426	15,490	4	11,990	1,594		
(****) Силот потия	Mds	1951	4,32,458	2,45,253	3,537	61,074	10,100	1,026	13,225	4,848		
		1952	3,58,180	11,69,639	6,026	1,65,588	8	6	1,261	21,788		
		1953	647	92,100	1,276	2,702	6	40	3,281	23,790		
2. Hemp. Indian and other	<b>W</b> 1	1050	0.000				0 157	39	423	35		
<ol><li>Hemp, Indian and other fibres (excluding jute).</li></ol>	Mds	. 1950	2,236	2,035	8	8,619	2,157			000		
		1951 1952	1,420 3,642	2,306 3,489	28	188 <b>62</b> 0	690 847	40	205 77	3,08 <b>6</b>		
		1953		328	154	1,265	67	77	461	1,289		
								• •				
3. Hides, raw	Mds			855	127	1,652	299		95	91,256		
		1951		1,459	548	4,589	757	_	468	49,867 <b>23,80</b> 2		
		1952		1,557	823	5,003	1,360	2 80	276 39	17,810		
		1958	8	1,248	968	2,237	350	60	35			
4. Skins, raw	Mds			92	13	40	9	1	13	10,447		
		1951		96	40	55	10	2	55	1,580		
		1952		392	164	270	1	34	210	408		
		1958	1	160	10	80	20	5	90	253		
<ol> <li>Hides and skins tanned and leather,</li> </ol>	Mds	. 1950	1,813	7,026	322	19,617	5,784	586	8,715	6,848		
scaunce,		1951	895	6,900	128	16,265	6,547	514	5,093	11,321		
		1952	236	5,455	19	15,714	4,475	610	8,693	12,594		
		1953	2,310	5,863	863	14,811	4,805	352	4,803	6,363		

# TABLE 39 ·6—contd.

Name of item.	Unit.	Year.		Exported to.								
	Unit.		x car.	Madhya Bharat Vindhya Pradesh and Bhopal (Central India).	Hyderabad (Nizam's territory).	Мувоге.	Kashmir (including Jammu).	Other States.	Total.			
11. Grain, puise and flour— concid.—												
(ii) Pulses other than gram and gram products.	00, mds.	••	1950		20	5	-	-	2,659			
			1951	-		16	****	2	4,579			
			1952	-	4	19	*****	11	6,476			
			1958	-	-	37		144	7,702			
(iii) Maize, jowar, bajra and millets other than jowar	Mds	••	1950					-	1,20,187			
and bajra.			1951			-		_	4,00,424			
			1952	84			-	-	21,60,642			
			1953	23				-	62,173			
(iv) Rice in the husk	Mds,		1950	***	•••	-	-		19,728			
			1951		-			ainta	29,554			
			1952	-	-		•	****	40,988			
			1953	8			****	****	25,680			
(v) Rice not in the husk	00, mds.		1950	6		_		1,939	7,727			
			1951			27		552	14,245			
			1952		-	-	_	1,107	28,721			
			1953		5	-	_	24	8,266			
(vi) Wheat	00, mds.		1950	2		_		26,714	1,29,757			
			1951	1,147	65		-	1,053	44,698			
			1952	186	-	-	-	11,158	1,28,692			
			1953				_	16	56,882			
(vii) Wheat flour	Mds		1950	_	837	3,780		1,32,948	7,96,500			
			1951		1,568	****		21,797	6,94,798			
			1952	14	88	-		34,588	12,47,190			
			1958	_	-			59,51	4,89,139			
(viii) Other sorts	Mds		1950	1,115	_	5,266	-	5,092	4,14,749			
, , , , , , , , , , , , , , , , , , , ,		• • •	1951		<b>-</b> '	3,321		6	7,64,748			
			1952	220	-	6,632		1,347	17,81,604			
			1958	***	548	451	Magai	11	1,24,858			
12. Hemp, Indian and other	Mds	••	1950	726	742	_	-	1,793	13,75			
12. Hemp, Indian and other fibres (excluding jute).		••	1951		17	197		305	5,541			
			1952		941	115		44	12,420			
			1958	19	28	12		134	5,186			
13. Hides, raw	Mds	••	1950	52	10	7,165	****	216	1,01,72			
		••	1951		85	6,805		450	64,478			
			1952		379	261	-	185	33,708			
			1958		10	86	-	17	22,80			
14. Skins, raw	Mds		1950	_	-	11		78	10,70			
, 11		••	1951		26	84		180	1,986			
			1052			_	Perio.	11	1,508			
	•		1953	-		_		289	867			
15. Hides and skins tanned and	Mds.		1950	430	338	1,362		6 1,916	54,268			
leather.		••	1951	58	139	4,171		6 2,048	54,088			
			1952	76	776	1,051	. 1		47,830			
			1953	67	623	1,385		-	44,189			

TABLE 39 ·6—contd.

	Name of item.	Unit.	M. (				Expor	ted to			_
		·		sam.	Bihar.	Orissa.	Uttar Pradesh.	Punjab.	Madhya Pradesh (Central Province and Berar).	Bombay,	Madras.
16.	Jute, raw	00, mds.	1950	****	20	_	236	8	316	7	404
			1951	11	172		46	25	192	7	55%
			1952	_	829	22	178	5	867	18	644
			1958	23	230	130	334	8	128	20	1,303
17.	Gunny bags and cloth	00, mds.	1950	740	2,506	427	v 100	1 1971	1 004	000	045
			1951	720	1,069	357	2,492 2,915	1,262		936	647
			1952	474	1,075	424	2,759	1,501	-	961	577
			1953	409	43,13	970	2,758 8,825	1,379 2,743	1,272 2,955	1,578	978
	* 1 / 14				,	D1()	0,020	4,140	2,000	3,092	1,109
18.	Iron and steel bars, sheets, girders and others, etc.	00, mds.	1950	7,465	29,152	3,701	32,740	6,184	4,500	9,981	18,246
			1951	8,750	27,131	4,952	28,326	7,682	4,882	6,232	18,670
			1952	8,052	23,162	4,355	26,682	2,917	4,172	7,365	19,037
			1958	8,764	21,223	2,341	24,772	7,609	2,667	5,438	17,668
19,	Lac and shetlac	Mds	1950	89	17,034	16	2,201	69	213	72	112
			1951	54	38,144	128	2,148	10	232	160	63
			1952	1	26,705	25	1,369	78	211	289	211
			1953	15	5,324	48	123	10	927	472	182
20.	Manganese ore	00 mds	1000		* * *	_					
20,	manganese ore	00, mds.	1950		140	5	147	69	9	9	* 11.4
			1951		-			*****	•		* *
			1952	West		_		_		••••	
			1953	_			-	-	_		****
21.	Oil onkes	00, mds.	1950		198	67	102	97	10	90	1
			1951	16	1,080	168	464	1,665	5	71	80
			1952	8	865	86	62	594	-	80	5
			1953	8	1,639	128	291	781	29	68	71
22.	. Oils										
	(i) Kerosene	90, mds.	1950		13,350	3,582	18,744	779	1.900	•	700
			1951	968	18,761	4,347			•	1 18	722 427
			1952	883	21,896	6,086	•	124	-	17	481
			1953	187	21,432	4,925		68	2,508		816
	(ii) Vegetable oil-				,	1,000	10,020	<b>U</b> O	a,000		010
	(a) Custor	Mds	1950	The		_	····			_	
			1951	107	2,725	211		15	15	2	4
			1952	366	1,306		•	_	271	1	_
			1958	85	78,095	224	•	450	117	1,514	6
	(h) Conservat									2,2	
	(b) Coconnut	Mds	1950	21,785	50,111	19,588	•	3,971	3,403	172	1,898
			1951	39,091	53,622	•	-	1	•	427	8
			1952	32,122	62,680				•	8	939
			1953	51,489	43,925	9,706	20,474	2,001	2,264	398	158
	(c) Groundnut	Mds.	1950	16,249	20,055	2,313	25,671	1	426	659	4
			1951	33,740	43,544	2,749	34,674		23	397	100
			1952	80,931	86,585	3,622	32,664	1	247	678	7
			1953	80,215	85,858	5,864		4		2,604	1,008
	(d) Others	Mds.	1950	96,544	<b>0</b> 0 084	ah ama	<b>8</b> 400	•			
			1951	1,59,844	28,896 31,134				•	2,691	1,608
			1952	1,09,686		•			,	6,088	2,273
			1953	60,029	37,278 82,062				•	8	290
			1.700	ひしょいとい	04,002	11,833	2,621	28	1,232	336	693

# TABLE 39 ·6—contd.

	Name of item.	Unit.	Year			Expor	ted to.		
	Traine of 160m.	Univ.	Year.	Madhya Bharat, Vindhya Pradesh and Bhopal (Central India).	Hyderabad (Nizam's toritory).	Mysore.	Kashmir (including Jammu).	Other States.	Total.
18.	Jute, raw	00, mds.	1950					8	1,004
			1951					4	1,048
			1952			4		167	1788
			1953	2		1		26	2205
17.	Gunny bags and cloth	00, mds.	1950	354	276	22		1,293	12,019
			1951	840	117	74		505	10,779
			1952	<b>2</b> 81	338	189		870	12012
			1953	408	298	491		1437	22,051
18.	Iron and Steel bars, sheets, girders and others, etc.	00, mds.	1950	2,759	2,488	8,624		1,257	1,27,047
	guerra and outsta, sec.		1951	603	1,579	4,088	9	9,584	1,22,488
			1952	1058	2,286	3,875	40	8,591	1,12,192
			1958	954	364	5,486	78	7,149	1,04,518
19.	Lac and shellac	Mds	1950	-	1			162	19,919
			1951	84	6			86	41,070
			1952					42	28,981
			1953					18	7,130
20.	Manganese ore	00, mds.	1950					41	420
			1951						
			1952						
			1958						
21.	Oil cakes	00, mds.	1950					91	716
			1951		16			60	8,628
			1952		2			24	17,26
			1958	14				138	31,62
22.		00 I	4050	100					00.000
	(i) Kerosene	00, mds.	1950	150				179	88,908
			1951 1952	249 829	7			4 <b>48</b> 362	48,587 55,960
			1953	156	20			186	49,126
(1	ii) Vegetable oils—								
	(a) Castor	Mds.	1950						
			1951	65	43			369	4,678
			1952	81				586	4,039
			1953	16				80	81,506
	(b) Coconnut	Mds,	1950	811	2,305			18,657	1,47,108
			1951	209	127			1,928	1,21,218
			1952	201	238			13,989	1,64,510
			1953	69				8,861	1,84,845
	(c) Groundnut	Mds.	1950	•				1,608	66,981
			1951	1,441				2,725	1,19,893
			1952	•	206			2,151	2, 07,087
			1953	236		502		9	1,97,817
	(d) Others	Mds,	1950		8	119		2,264	1,69,880
			1951	663	83	2		1,288	2,34,463
			1952		22			1,070	1,81,391
			1953	237	8			586	1,09,660

TABLE 39 ·6—contd.

						Export	ed to.			
Name of item.	Unit.	Year.	Assam.	Bihar.	Orissa.	Uttar Pradesh,	Punjab.	Madhya Pradesh (Central Province and Berar.	Bombay.	Madras
Oil seeds	00, mds,	1950	219	165	69	96	267	12	60	1
		1951	862	223	133	144	164	22	280	8
		1952	61	204	73	145	420	12	_	
		1953	70	178	50	98	192	1	60	
. Ghee	Mds	1950	187	1,611	1,604	1,197	_	815	496	11
		1951	808	272	899	81	. —	85	-	12
		1952	505	314	868	16	_	10	_	54
		1953	266	127	283	48		26	24	5
5. Rubber, raw	Mds.	1950	_	1,914		57	38	_		6
,		1951	_	172	-	5	28	****	254	
,		195	-	551		5	533	_		_
		195	138	754		90	_	-	12	-
Salt	00, mds.	1950	14,661	83,823	4,953	9,243	5	476	36	
		195	26,684	34,790	318	5,543	_	24		
		195	8,780	4,682	85	11,212		72	-	
		195	3 6,008	41,717	204	5,303	-	в		-
7. Sugar	00, mds.	195	-	681	415	-	_	8		2
		195		680	390			85		
		195		176	201	47	4	14		
		195	3,236	769	486	104	4	86	25	
3. Tes	00, mds.	195		308	79		967	647	2,645	6
		195		417	107		1,172	1,366		5
		195 195		417 665	125 161	569 682	1,154 1,749	1,332 529	8,860 8,950	4
Makasa saw	Mds	195	84,082	26,838	82,828	50,740	549	25	20	9
. Tobacco, raw	., Mds	195		60,699	41,442	•	_	308	21	4
		195		66,257	36,569		_	169		•
		195	•	21,809	41,510			1,445		
. Wood and timber	., 00, mds.	195	1,086	1,247	169	1,231	101	189	280	1
		195	1 887	2,660	107	1,246	191	92	843	2
		195	2 442	2,972	198	810	2	159	2,016	9
		195	230	1,701	186	695	27	989	651	(
. Wool, raw	Mds	195	D 1	425		83,278	13,585	-	526	
		195	ı —	424	_	28,508	22,442	24	4,348	
		195	· –	687	-	28,446	19,675		2,604	4,
		195	618	1,714	_	10,565	12,518	17	8,058	

TRADE AND COMMERCE

TABLE 39 ·6—concld.

Name of item.	Unit.	Year.			Export	ed to.		
Name of Igora.	Omv.	Ital.	Madhya Bharat, Vindhya Pradesh and Bhopai (Central India).	Hyderabad (Nizam's Territory).	Мувоге.	Kashmir (including Jammu).	Other States.	Total.
23. Ollsoeds	00, n.ds.	1950	_	_		_	196	1,097
		1951	1	_	-		25	1,384
		1952	2		-		87	1,010
		1953	~	1	-	-	86	686
4. Ohee	Mds	1950	7	·	_		-	5,588
		1951	_	-	-		21	1,286
		1952	-	17	2		_	1,777
		1953	-		-	-		882
5. Buhber, raw	Mdm	1950				_	2	2,075
		1951	-	-	-			518
		1952	-		-	_	15	1,104
		1958	_	-			217	1,211
3. Salt	00, mds.	1950	_	-	10	_	188	63,389
		1951			_		. 1	67,806
		1952	-	5	_	****	5	24,846
		1958		-			-	58,828
7. Sugar	00, mds.	1950	10	_	-	_	107	5,160
		1951		10		****	12	2,508
		1952		_		-	17	812
		1958	85	1	5		7	4,743
8. Tea	00, mds.	1950		488	20		478	7,035
		1951		854	28	_	604	9,139
		1952		726	17	_	580	9,476
		1953	205	837	7		704	9,879
9. Tobaccu, raw	Mds	1950		865			8,516	1,99,567
		1951			1,168		588	2,06,635
		1952 1953		7,248	815 259	_	111 2.068	2,01,022 i,54,857
0. Wood and timber	00, mds.	1950	87	169	11		<b>64</b> 0	5,442
	** AA Hrone	1950		69	6	_	219	5,586
		1952		146	58		857	8,17
		1958		5	41		369	5,40
31. Wool, raw	., Mds	1950			. 80		142	47,99
		1951	_	16		174	840	81,27
		1952		-	-	-	118	51,85
		1958		8			446	29,11

Source : Accounts Relating to Inland (Rail and River-borne) Trade of India.

# Inland (Rail and River-borne) Trade for West Bengal.

Imports for twelve months ending March.

TABLE 39 .7.

	Imported from.										
	Mame of item.	Unit,	Year.	Аянати.	Bihar.	Orissa.	Uttar Pradesh.	Punjab	Madhya Pradesh (Central Province and Berar).	Bombay.	Madras,
1.	Animals-livestock	Nos.	1950	138	237,177	218	271,227	9,488	62	25	677
			1951	270	219,104	273	205,563	24,311	174	86	839
			1952	175	257,391	2,507	327,026	29,161	71	21	265
			1958	249	210,841	4,244	256,468	15,120	522	51	27
					·		•				
2.	Bones	Mds	1950		188,025	18,318	557,580	182,338	25,029	1, 166	
			1951	280	460,974	45,854	730,948	392,316	149,720	1,350	891
			1952	6,115	472,589	56,837	804,481	287,732	126,717	472	1,487
			1953	8,559	213,167	16,561	503,607	102,118	45,898	2,550	55
3.	Cement	00, mds.	1950	388	57,950	28	1,309	24	1,166		42
			1951	299	76,488	245	151	~~	1,852	2	
			1952	189	67,510	5,140	18		2,398	1	106
			1958	444	70,710	10,283	64	5	1,987		1,378
4.	Coal and coke	000, mds.	1950	120	103,674	10	2	-	-		
			1951	194	99,127	25		-			
			1952	673	112,693	1	40		2	•	
			1953	225	110,286	2	3	.—			
	Coffee	Mds.	1950		5		1	1	2	101	5,329
			1951		11	~~~	7		1,337	396	1,316
			1952	_					46	464	2,026
			1953	~~	2	35	28	****	. 5	509	2,642
6.	Cotton twist and yarn	Mds,	1950		1,625	208	11,841	33	7,070	42,597	1,03,080
			1951		294	~~	10 999	579	5,109	14,154	41,148
			1952	-	34		13,378	160	3,077	26,991	65,986
			1953	835	2,506	512	19,096	755	5,735	17,689	65,40 <b>5</b>
	Cotton placetrands	36.1	1950	149	1,547	721	32,357	844	5,339	531,591	38,377
7.	Cotton pleve-goods	Mds.	1951	182	1,458	326	29,768	1,522	2,958	374,362	10,702
			1952		587	5,640	21,366	1,467	2,106	383,166	15,136
			1953	1,114	4,064	13,594	17,438	6,071	12,674		14,322
			1100	_	4,004	13,017	11,400	<b>4</b> ,071	12,012	* *********	19,004
8.	Oyes and tans-Myrobalans	Mds.	1950		25,003	30,372			61,928		36
•			1951		85,144	27,639	1,667		49,058		
			1952		26,353	23,481	34	83	102,043		3
			1953		16,261	12,010		***	88,027		
					•				-		
9.	Fruits, dried	Mds.	1950	926	8,660	4,301	1,821	17,403	122	44,533	5,502
	• • • •		1951	145	5,991	14,820	496	23,154	1,222	66,108	14,709
			1052	2,970	6,817	23,716	168	28,120	22	113,769	15,142
			1953	2,379	7,245	13,672	50	17,923	224	30,068	12,867
10.	Glass	Mds.	1950	128	14,200	5,272	25,560	10	944	1,965	318
			1951	15	30,658	1,494	35,610	718	1,584	10,431	637
			1952	542	31,976	1,834	48,707	268	1,908	17,541	292
			1953	381	42,764	1,095	23,668	32	1'212	14,323	1,156
11.	Grain, pulse and flour-										
	(i) Gram and gram products	00, mds.	1950		53	850	1,081	8,681	86		183
		•	1951	10	171			3,487	2,127		25
			1052	39	849	141	2,228	19,148	6,421	. 4	138
			1953	85	1,018	002	173	3,989	3,068	02	878

TABLE 39 ·7—contd.

				Imported from.							
	Name of item.	Unit.	Year.	Madhya Bharat, Vindhya Pradesh and Bhopal (Gentral India).	Hyderabad (Nizam's territory).	Mysore.	Kashnir (including Jammu).	Other States.	Total.		
1.	Animula-livestock	No	1950	4				6,478	5,25,491		
			1951	160				3,369	4,54,151		
			1052	204				961	6,18,382		
			1953	220		58		812	4,88,112		
2.	Bones	Mds	1950	1,386				7,704	9,81,546		
			1951	88,218	3,240			41,501	18,65,292		
			1952	89,648	2,012			24,586	18,23,526		
			1958	11,153				3,500	9,62,168		
8.	Cement	00, mds.	1950	6		12		-	60,915		
			1951	73				-	79,110		
			1952					-	75,862		
			1953					223	85,154		
4,	Coal and coke	000, mds.	1950					-	1,03,806		
			1951					-	90,346		
			1952					-	1,18,415		
			1953					-	1,10,516		
5.	Coffee	Mds.	1950			526		58	6,318		
			1951			412		-	3,479		
			1052			27			2,563		
			1953					-	3,216		
6.	Cotton twist and yarn	Mds.	1950	2,608		3,274		7,120	1,79,167		
			1951	337		448		1,925	74,988		
			1952	660	312	11,487		3,666	1,25,701		
			1953	25	28	5,102		2,142	1,19,830		
Ł7.	Ootton piene-goods	Mds.	1950	1,977		11,585		12,560	6,73,050		
			1951	25,535	175	7,309		9,169	4,63,466		
			1952	26,325	460	6,842		6,872	4,70,581		
			1953	11,061	669	8,204		10,579	5,21,128		
8,	Dyes and tans-Myrobalans	Mds.	1950	1,538				~	1,21,877		
			1961	18,554				-	1,32,062		
			1952	32,768					1,84,765		
			1958	14,185				-	1,80,488		
9.	Fruits, dried	Mds.	1950		544	8,618	98	7115	96,765		
			1951		480	3,047	1	2,445	1,82,208		
			1952			5,363	269	4,602	2,01,437		
			1958	2	5,401	2,887		5,710	08,428		
10.	Glass	Mds.	1950					400	48,800		
			1951	7	_	126		1,190	82,465		
			1952		260	6		1,099	1,04,509		
11.	Grain, pulse and flour		1953	47				1,299	85,977		
	(i) Gram and gram products	00. mds	1050	433				47	10,914		
	one Reen brouncts	or, mas,	1951	596				91	9,106		
			1952	822	6			226	20,012		
			1953	183	836			69	10,450		

TABLE 39 ·7—contd.

				Insported from								
Name of item  11. Grain, pulse and flour (conclu	Unit.		Year.	Авват	Bihar.	Orissa,	Uttar Pradesh.	Pünjab.	Madhya Pradesh (Central Province and Berar).	Вощbау.	Madras.	
(ii) Pulses other than gram			1950	740	1.400	MEA	n no.	005	<b>7</b> 490			
and gram products.	oo, mus.	••	1951	748	1,402	776	6,631	925	7,339	10	2,10	
			1952	548 734	<b>5,47</b> 0	8,179	22,881	3,584	10,038	55	1,55	
			1953	700	4,871 5,120	2,72× 4,054	18,025 11,724	2,578 790	7,849 6,858	73 61	4,67 87	
(#f) Maize, jowar, bazra and	Mds.		1950	408	8 054	0 000	740	one	t 440			
miliets other than jowar and bazra.	MILLO.	••		495	6,854	2,288	742	832	800,1	-		
jonal and naria.			1951 1952	9,228	3,788	522	867	1,160	1,089			
			1953	1,388 10,743	3,430 7,3 <b>2</b> 1	_	2,806 367	- 18	687 1,568	406 28	_	
									•			
(fe) Rive in the husk	Mds.	••	1050	26,608	5,799		12,322		105	_	6	
			1951	504	22,906	4,913	15,055		650	_	-	
			1952	4- 4*	13,091	3,640	2,829	38,743		-		
			1953		10,815	11,652	53	136	252	_	_	
(v) Rice not in the husk	00, mds.		1950	1,169	101	2,368	1,113	2	208			
			1951	173	193	400	1,244	124	55	_	1	
			1952	1,407	659	832	760	721	146	6		
			1953	17	807	8,570	1,592	204	287	-		
(vi) Wheat	00, mds.		1950	-	953	34	31	6	-	6	4	
			1951		70	_	31	9,814	5	27		
			1952	689	66		108	55	5	184	4	
			1953	5	222		40	8	11	-		
(vii) Wheat flour	Mds.		1950	686	7,020	1	12,490	_				
			1951	851	1,394	1,980	3,222	513	438	7,259	6	
			1952	K58	8,900		1,945	614		18,419	16 2	
			1953	1,205	5,798	304	2,772	14	30	14,304		
viii)) Other sorts	Mds.		1950	3,453	1,018,826	-	1,088,840	99,049	12,619	111	56,8	
			1951	848	66,868		74,883	23,042	10,102	788		
			1952	1,198	75,485	182	59,593	6,723	3,901	19		
			1953		1,15,112	697	22,083	2	21,324	-	5,0	
Hemp, Indian and other	Mds.	••	1950	29	42,630	175,728	877,720	626	72,959	16,911	12,1	
fibres (excluding jute).			1951		46,131	160,731	403,282	388	41,816	63,869	4,7	
•			1952		49,714	187.017	430,477	7,039	<b>33</b> ,855	1,68,941	15,4	
			1953	66	54,679	149,384	239,502	1,081	36,433	34,010	13,2	
. Hides, raw	Mds.	••	1950	88,796	278,902	1,820	43,528	53	725		4	
			1951	23,894	295,235	1,591	90,911	726	1,789	171	2.4	
			1952	30,354	340,031	6,472	84,846	2,718	1,595	2,324	1,2	
			1953	22,725	232,484	14,820	58,295	1,134	659	12	91	
. Skins, raw	Mds.		1950	2,582	66,873	2,223	37,305	148	534	20	4	
			1951	4,684	57,708	1,871	26,177	100	323	141	(	
			1052	4,805	45,150	8,115	24.530	101	1,753	596	18	
			1958	2,517	81,761	102,265	85,502	33	95	72	1	
. Hides and skins—tanned and	Mds.	••	1950	100	489	170	20,560	137	16	268	1,7	
leather.			1951	118	1,455	50	28,231	912	111	206	1,2	
			1952	9	2,376	636	20,034	650	2	654	1,79	
			1953	41	2,583	185	17,280	528	6	841	2,669	

# TABLE 39.7—contd.

Name of item.	Unit.	Year.	Imported from.								
<u></u>	<b></b>		Madhya Bharat, Vindhya Pradesh and Bhopal (Central (India).	Hyderabad (Nizam's Territory).	Mysore.	(including Jammu).	Other States.	Total.			
11. Grain, pulse and flour (concld	.)—										
(ii) Pulses other than gram and gram products.	00, mds.	1950	2,717	120	5		275	23,050			
And Grant Levines		1951	3,967	10	1		699	51,484			
		1952	1,668	1,900			530	46,527			
		1953	864	107			75	30,721	410		
(iii) Malze, jowar, bazra and miletts other than jowar	Mds.	1950	-		-			12,880			
and bazra.		1951	9		-		14	16,677			
		1952	525	ta.a	-		780	10,030			
		1953	117		_		566	20,710			
(iv) Rice in the husk	Mds.	1950	_	_				44,901			
		1951	76		_		-	44,104			
		1952	47011	_	_		•	57,803			
		1953		_				31,908			
(v) Rice not in the husk	00, mds.	1950		-				4,969			
		1951	45	-	-		•	2,645			
		1952	10		,,,,,,,		•	4'531			
		1958	7	-	-		38	11,525			
(vi) Wheat	00, mds.	1950		_	_			1,090			
		1951					•	9,956			
		1952			-		•	1,594			
		1053	_				•	857			
(vii) Wheat flour	Mds.	1950	_	_	_		21	1,20,804	Τ.		
		1951	-	-	*****		1,098	17,442			
		1952		-			436	26,377			
		1953	21				1,179	25,627			
(viii)) Other sorts	Mds.	1950	5,611	_			4,207	22,89,601			
		1951	3,765				448	1,80,739			
		1952			=		483	1,48,208			
		1953			-		2,596	1,66,874			
12. Hemp, Indian and other fibres (excluding jute).	Mds.	1050	5,364	175	_		492	7,50,054			
		1951	-	6,651	1,087	7	1,709	7,37,548			
		1952		8,176	1,654		16,909	8,78160			
		1953	2,311	<del></del>	270	U	50	5,81,012			
18. Hides, raw	Mds.	1950	594	_			25	8,59,889			
		1951		373	_		102	4,17,611			
		1952					4	4,60,688			
		1958	5	-	-		21	3,81, <b>224</b>			
14. Skins, raw	Mds.	1950					28,782	1,23,014			
		1951		-	_		84,470	1,26,056	•		
		1952		20			18,948	94,170			
		1958					14,710	1,87,091			
<ol> <li>Hides and skins-tanned and leather.</li> </ol>	Mds.	1950			_		49	23,574			
		1951				8	181	82,495			
		1952		846	91		191	26,785	4		
		1953	T 1997	****	40	D .	272	24,397			

TABLE 39 ·7—contd.

Imported from.

					11	nported from,	•			
Name of item.	Unit.	Year.	Assam.	Bihar.		Uttar Pradesh	Punjab	Madbya Pradesh (Central Province and Berar).	Bombay.	Madras.
16. Jute, raw	00, mds.	1950	18,722	33,604	2,325	784	4	89	12	6,552
		1951	85,495	28,787	2,713	388	15	75	46	10,740
		1952	1,08,743	42,285	5,584	3	150	262	55	9,040
		1953	27,983	37,950	8,850	241	29	30	19	9,504
			- •							-,
17. Gunny bags and cloth	00, mds.	1950	21	2,005	82	2,084		277		27
		1951	25	2,632	21	115	21	117	6	17
		1952	51	3,291	25	706	10	546	12	210
		1953	13	1,026	30	125		77	1	19
18. Iron and steelbars, al girders and others.	heets, 00, mds.	1950	1,316	58,768	1,418	1,661	90	584	323	148
Butters and Dalking,		1951	1,064	56,530	2,661	3,652	73	346	487	373
		1952	1,387	5 <b>7,26</b> 1	350	2,692	68	286	798	239
		1953	597	64,508	719	2,065	116	526	554	<b>28</b> 8
19. Lac and shellac	Mds.	1950	10,499	130,03	15,435	11,641		47,762	18	126
		1951	85,288	1,57,869	8,059	39,695		1,41,564	17	652
		1952	8,926	1,70,193	6,501	56,419		1,26,132	4,024	
		1958	14,856	2,41,454	9,640	18,430		1,24,587	1,516	3
20. Managanese orc.	00, mds.	1950	_	9,925		_		758		_
		1951	-	6,645	_			129		-
		1952		13,178	_	_		1,270		
		1953	-	84,944	_			2,860		-
21. Oil cakes	00, mds,	1950	2,879	5,065	14	2,434	667	816	<b>407</b>	12
		1951	5,080	3,059	30	1,869	482	1,345	674	45
		1952	3,168	594	-	2,265	235	1,007	754	191
		1953	1,649	3,868	20	1,369	216	694	442	88
22. oils—										
(i) Kerosone	00, mds.	1950	1,181	49	3	29		1		28
		1951	2,450	83	6	6		26	41	
		1952	1,581	496	1	153			19	28
		1958	211	827	1	5			7	8
(ii) Vegetable olls-	W.J.	1950								
(a) Castor	Mds.	1951	90	3,883	_	17,257			301	1,225
		1952	23	3,714	4	12,441			8,856	266
		1952	2	10,838	_	66,889			820	210
		1000	-	10,000		00,000			••••	
(b) Cocoanut	Mds.	1950 1951	359 174	1,079	48	9			- 411	9,258 2,0218
				1,018	100	844			411	
		1952	158	3,023	10	1,695				16,830
		1953	23	8,764		315			252	12,971
(c) Groundnut	Mds.	1950	408	306	691	986	415	7,904	22,861	5,08,556
		1951	20	2,183	1,788	8,570	3,921	28,013	36,074	4,40,068
		1952	109	2,600	4,017	10,109		15,022	16,304	3,52,729
		1953	2	10,221	2,815	19,811	1,566	15,624	19,163	4,49,251
(d) Others	Mds.	1950	7,329	93,701	4,363	2,59,248	7,603	7,206	19,488	3,308
		1951	8,819	42,743	7,980	3,19,114	7,360	11,363	3,716	3,444
		1952	4,103	47,190	4,872	3,03,678	1,169	20,568	1,803	3,204
		1953	1,596	1,88,494	5,460	4,04,289	2,747	7,752	3,208	1,647

TABLE 39 ·7—contd.

	Name of item.	Unit.		Year.	Imported from.									
		va			Madhya Bharat, Vindhya Pradesh and Bhopal (Central (India).	Hyderabad (Nizam's Territory).	Мувоге.	Kashmir (including Jammu).	Other States.	Total.				
L6,	Jute, raw	00, mds.		1950	7	٠	_	-	84	62,03				
				1951	17	8	-		45					
				1952	44	21	1		164	1,66,25				
				1953	3	-		-	2	79,62				
7	Ummy bags and cloth	00 mds		1950	11				17	4,47				
•••		vo, 111411	••	1961	9	_			18	2,07				
				1952	5	- ,,		_	18					
				1958		- 11			9	4,88 1,80				
8.	Iron ans steel bars, sheets, girders and others.	00, mds.	••	1950	57		9	_	78	64,47				
				1951	. 22	29	36	****	365	65,58				
				1952	7	34	64		144	68,82				
				1953	84	27	4	-	228	69,66				
9,	Lac and shellac	Mds.		1950	8,255	_			8,661	1,62,34				
				1951	7,248		8		8	8,90,40				
				1952	6,105				_	8,78,96				
				1958	14,365	-	-		295	4,25,14				
Ю.	Manganese ore	00, mds.		1950	_					10,68				
				1951	_	_				6,77				
				1952		_			_	14,44				
				1953	_	_	5	_		37,8				
71	Oil cakes	00, mds.		1950	1,549	862	_		359	14,40				
•••	71114405	00, 100.	••	1951	1,984	993	8	_	572	16,09				
				1052	2,137	846	_	-	176	10,87				
				1953	265	32	_	_	43	8,66				
22.	Olls													
	(i) Kerosene	00, mds.		1950	-	_		_	_	1,2				
				1951	87				72	2,7				
				1952		_			-	2,2				
				1968	-		-	_	33	1,0				
	(ii) Vegetable oib													
	(a) Castor	Mds.	••	1950				_	_	-				
				1961		13,454			26					
				1952 1953		28,152 2,721			104 4					
									7	00,0				
	(b) Coconnut	Mds.		1950	-			_	_	10,7				
				1951	-	***		-	286	-				
				1952	-	-	61	_	-	21,7				
				1953	all junior	-	•		-	17,8				
	(n) Groundnut	Mds.		1950	23,220	52,958	2,477		3	6,20,7				
				1951	1,936	99,801	267	_	240	6,31,8				
				1952	2,560	56,814	-		1,111					
				19.3	257	1.19,750	1,545	-	_	6,89,5				
	(d) Others	Mds.		1950	8,262	18,196	457		23,455	4,42,5				
	(w) Outlies	ang tay 78	*	1951	15,381	6,816	70		15,293					
			*	1952	4 9,556	1,970		_	15,558					

TABLE 39.7—contd.

						Imported from.								
Na	me of item.		Unit.	,	Year.	Assam.	Bihar.	Orissa.	Uttar Pradesh	Punjah	Madhya Pradesh (Central Province and Berar).	Bombay.	Madras	
8. Ollsoeds	,	0	0, mds.		1950	1,248	18,121	977	19,820	3,012	6,055	401	58	
					1951	216	12,153	433	33,847	9,066	4,641	840	1,42	
	**				1952	79	6,097	760	22,979	12,711	4,380	1,818	68	
"	*,4				1953	168	9,860	701	28,940	6,258	2,522	807	20	
4. Ghee		1	Иdи.	••	1950		391	10	3,356	8,681	5	237	23,92	
					1961	1	402		15,328	7,484	42	250	30,78	
					1952		922	447	16,643	1,350	124	1,164	26,14	
					1053		7,862	1,034	14,213	299	511	576	14,8(	
5. Rubbei	r, raw	1	Mds.	••	1950	-			682	-		34		
					1951			_	14			141	1,80	
					1952		**	-				2,202	18	
					1953		_	_	9	53		85	20	
6. Salt		0	0, mds.	••	1950	108	147		204	<u> </u>		96	:	
					1951	73	265	5	403	115	-	96	2	
					1952 1953	250 66	161 157	33	59 113	21 2	- 4	276 467		
					1700	OU.	101	ao	110	4	•	401		
7. Sugar		(	00, mds.	••	1950 1951	15 48	20,575	446 1	23,797	875	36 51	272 4,542	1,6 9	
					1952	8	23,547 29,748	7	24,078 25,669	2,294 1,500	45	784	2,4	
					1953	24	33,982	21	28,270	2797		1,479	2,3	
8. Tea		(	00, mds.	••	1950	31,073	38	2	4	42	_	_		
					1951	34,788	55	_	1	14	7	1		
					1952	81,097	65	1	-	3	42	13	:	
					1958	27,908	43	2	6	4	14	1		
9. Tobacc	0, raw	:	Mds.		1950	891	1,48,924	677	1,654	195	3,230	54,013	92,	
					1951	3,843	1,67,294	319	7,956	12	860	32,547	1,41,8	
					1952	11	1,48,782	147	6,408		221	50,605	69,6	
					1953	639	95,319	816	9,322	27	986	37,464	1,00,	
0. Wood	and timber	••	00, mds.		1950	7,866	10,511	9,534	1,186	1,838			;	
					1951	3,724	13,569	13,667	1,267	1,885		28	:	
					1952	4,398	14,348	14,806	2,009	2*641	10,533	15 79	•	
					1953	3,830	14,076	11,133	1,517	1,744	7,957	79		
1. Wool,	raw	••	Mds.	••	1950	59	397	-	27	25		6	_	
					1951	-	485		57			144		
					1952	-	02	-	855	533		13		
					1953		3,167		51	614	,	26	•	

TABLE 39 ·7—concld.

						Imported	from.		
Name of Item	Unit		Year.	Madhya Bharat, Vindhya Pradesh and Bhopal (Central India).	Hyderabad. (Nizam's Territory).	Mysore.	Kashmir (including Jammu).	Other States.	Total,
28. Ollseeds	00, Mds.	••	1950	3,870	1,108	-	-	7,696	67,839
			1951	2,618	255	15		5,223	70,728
			1952	8,111	328	-	-	12,895	66,195
			1953	1,553	181	-	-	4,198	54,889
24. Ghee	Mda.	••	1950	508		49	-	547	<b>87,</b> 711
			1961	170	_		-	42	54,560
			1952	441	-			84	47,265
			19 <b>53</b>	4	_	-	-	303	39,608
25. Rubber, raw	Mds.	••	1960	-	-		_	-	716
	•		1951	_	-	-	-	_	1,450
			1952	···· •	1	-	_		2,841
			1953	-		-		148	511
26. Sait	00, Mds.	••	1950	_			. —	. 114	696
			1951	-		****		442	1,684
			1952		-	-	ntee	25	806
			1 <b>95</b> 8			-		71	939
27. Sugar	00, Mds.		1950	680	-	-		154	48,470
			1951	190	16	-		354	56,110
			1952	406	-	_	_	174	60,780
			1953	170	6	-	_	175	69,338
28. Tea	00, Mds.		1950	-	_	_	_	6	81,223
			1951	-		-	_	2	34,928
			1952	_		-	-		31,38
			1953	_	-		_		28,100
89. Tobacco, raw	Mds.	••	1950	8	_	_		791	8,02,234
			1951	-	-	-	-	660	8,54,866
			1952	47	-	***		190	2,71,366
			1958	3,531	2.866	598		44	2,52,294
80. Wood and timber	00, Mds.		1950	122	8	10	-	10	86,901
			1951	86	_	21		12	44,499
			1952	62		41	-	20	49,836
			1953	79	6	24		15	40,258
81. Wool, raw	Mda,	••	1950	-	_		****	74	588
			1951					458	1,144
			1052			17	·	82	1,252
			1953	8		-	_	46	4,820

Source: Account Relating to Inland (Rail and River-borne) Trade of India.

•••5".

## XIII-TRADE AND COMMERCE

## (ii) Banking and Currency.

Number, paid-up capital, reserves and offices of Joint Stock Banks registered in Wost Bongal.

**TABLE 40 ·1.** 

			In thousan	id rupees.	
Classifications.		Number of Banks.	Paid-up capital.	Reserves.	Number of offices.
1952.					
Total Joint Stock Banks		35	11,37,07	9,11,12	194
(a) Scheduled Banks (India) having paid-up capita reserve of Rs. 5 lakhs and over.	d and	10	10,58,62	9,02,84	150
(b) Non-scheduled Banks (India) having paid-up ca and reserve of—	<b>.</b> pital	25	78,45	8,28	44
(i) Rs. 5 lakhs and over		9	59,02	5,49	26
(ii) Rs. 1 lakh to Rs. 5 lakhs $\dots$		$\mathbf{s}$	16.99	1,74	10
(iii) Rs. 50 thousand to Rs. ) laklis		3	1,84	68	3
(iv) Below Rs. 50 thousand	••	ã	60	37	5
1953.					
Total Joint Stock Banks	••	3!	11,05,89	9,11,97	184
(a) Scheduled Banks (India) having paid-up capita reserve of Rs. 5 lakhs and over.	d and	9	10,52,79	8,97 09	152
(b) Non-scheduled Banks (India) having paid-up cand reserve of—	apital	22	53,10	14,88	32
(i) Rs. 5 lakhs and over $\dots$		6	37,18	12,49	12
(ii) Rs. 1 lakh to Rs. 5 lakh : $\dots$		7	12,65	1,27	9
(iii) Rs. 50 thousand to Rs. 1 lakh $\sim$		ô	2,87	1,09	7
(iv) Below Rs. 50 thousand	• •	4	40	3	4
19 <del>54</del> .					
Total Joint Stock Banks		29	11,07,19	8,77,65	184
(a) Scheduled Banks (India) having paid-up capit reserve of Rs. 5 lakhs and over.	al and	9	10,52,82	8,62,63	156
(b) Non-schoduled Banks (India) having paid-up cand reserve of—-	apital	20	54,37	15,02	28
(i) Rs. 5 lakhs and over		6	37,71	12,43	12
(ii) Rs. 1 lakhs to Rs. 5 lakhs $\dots$		8	14,29	1,35	10
$(iii)$ Rs, 50 thousand to Rs, 1 lakh $\dots$		4	2,09	121	4
(iv) Below Rs. 50 thousand		2	28	3	2

Source: Statistical Tables relating to Banks in India, Reserve Bank of India.

Total amount and number of Cheques cleared through the Clearing Houses in India. TABLE 40  $\cdot$  2.

			19	52.	19	53.	199	54.
			Number of cheques.	Amount in lakhs of rupees.	Number of cheques.	Amount in lakhs of rupees.	Number of cheques.	Amount in lakhs of rupees.
Total	••		29,034,052	68,53,40	31,198,956	66,03,25	34,073,322	70,64,26
Calcutta	••		7,045,124	27,03,95	7,231,758	24,94,36	7,694,694	27,54,28
Bombay	••	••	10,641,941	26,79,52	11,483,214	26,45,05	12,456,505	27,58,75
Madras	••		3,526,942	4,32,57	3,580,841	3,97,63	3,937,950	3,61,94
Kanpur			701,571	1,36,94	819,155	1,46,47	856,628	1,41,90
Delhi	••	••	1,490,451	1,57,95	1,814,364	1,76,22	2,156,337	2,04,70
Bangalore†			755,883	78,99	811,302	89,25	859,055	98,48
Others*			4,872,140	6,63,48	5,458,322	6,54,27	6,112,153	7,44,21

<sup>\*</sup>Including the Clearing Houses at Agra, Ahmedabad, Allahabad, Alleppey, Amritsar, Barcilly (from April 1951), Cochin (from March 1954), Coimbatore, Dehra Dun, Gaya, Hyderabad-Deccau, Jaipur (from April, 1952), Jullundur City, Kozhikode (Calicut), Lucknow, Mangalore, Mathurai (Madura), Muzaffarpur, Nagpur, New Delhi, Patna Poona, Rajkot and Simla.

Source: Statistical Tables relating to Banks in India, Reserve Bank of India

### XIII-TRADE AND COMM

#### (iii) Insurence.

#### Number of Insurance Companies in West Bengal.

TA	RL	E	41	. 1
			7.	

In number.

						N	umber of insu	rers remain 1	registered for-
		Year	·.			Total.	Life only.	Life and other classes.	Other classes only.
1942*		••	••	••		49	••		
1943*	• •	• •	••		• •	• •	••	••	••
1944*	••	••		••	• •	54	••	••	••
1945*	••			••	••	58	42	6	10
1946*	••			• •	• •	59	42	6	· 11
1947	••		••	••	• •	58	41	4	13
1948	• •	• •	••	••	• •	58	39	5	14
1949	••	••		• •	• •	55	37	5	13
1950	••	••			• •	52	34	5	13
1951		••		• •	• •	49	31	5	13
1952	••	••	• •	••	••	49	31	5	13
1953	• •		••	••	• •	45	28	5	12
1954			• •		••	42	26	5	11

<sup>\*</sup>Figures relate to undivided Bengal.

<sup>†</sup>The management of the Clearing House at Bangalore was taken over by the Reserve Bank of India on October 1, 1953.

#### Summary of Life Insurence Revenue Accounts of Indian Insurers in West Bengal.

TABLE 41 .2.

			Income (th	ousand rupe	жıв).			Outgo (thousand rupees).						
Year.	Number of In- surers.	Life Insurance fund at the beginning of the year.	for Life Insur-	Net interest, dividends and rents,	Other receipts,	By death.	By Survi- vance,	Surrenders including bonuses in cash and in reduction of pre- miums.	Annul- ties and pen- sions.	Transfer to share- holder's accounts and dividents.	Expenses of ntanage- ment.	Depreciation transfer to invest- ment, fluctuation accounts, etc.	Miscel- lancous,	Life Insur- ance fund at the end of the year.
1952 (a)*	 36	39,47,03	9,61,59	1,42,03	16,13	78,09	1,35,50	32,30	5,62	93	2,86,3	7 1,05,89	1,90	44,20,03
1953 (b)*	 33	43,28,84	10,59,20	1,59,99	1,06,11	83.19	1,62,94	37,34	2,26	1,14	3,14,45	0 68,34	1,46	49,82,97
1954 (c)*	 81	40,81,97	11.89,38	1,84,78	45,09	89,19	187,10	43,99	2,40	11,41	3,76,4	41,99	1,55	56,47,15

<sup>•</sup>Figures are provisional.

- (a) Particulars of 2 companies are not available, as such no particulars regarding those companies are included.
- (b) Particulars of 3 companies are not—avilable, as such no particulars regarding those companies are included.
- (c) Particulars of 6 companies are not available, as such no particulars regarding those companies are included.
- N.B. The statement includes only companies registered in Calcutta.

Source: The Indian Insurance Year Book.

# Amount of new Life Insurence business by Indian Insurers and of total Life Insurence business in force in West Bengal.

TABLE 41 -3.

					Ne	w business.					Total business.					
			Policies effe	cted in In	dia.	Policie	s effected India.		Policies effected in India.			Policies effected outside India;				
Year.		Number of In- surers.	Numbers.	Sung in- sured (000 rupees,)	Single pre- miums (000 rupces.)	Yearly renewal prendums (000) rupees.)	Num- ber.	Sum in- sured (000 rupces.)	Pre- miums (000 rupees.)	Number.	Sum insured and bounses (000 rupees.)	Premiums income included in life insurance revenue necount (000) rupces.)	Number.	Sum Insured and bounses (000 rupees.)	Premiums income included in life insurance revenue account (000 rupces).	
1952 (a)+		36	169,160	38,29,19	88	2,01,92	9,556	4,13,89	28,79	873,231	1,81,66,19	8,58,98	59,415	16,88,29	91,26	
1953 (b)+		33	177,911	42,13,85	9	2,11,91	12,794	6,29,26	45,12	155,950	1,95,09,63	9,33,59	64,268	20,61,51	1,20,36	
1954 (c)+		31	224,361	61,88,36		2,95,39	1,24,41	6,39,96	42,63	1,05,67,22	2,27,91,14		6,99,63	24,65,59		

<sup>+</sup> Figures are provisional.

Source: The Indian Insurance Year Book.

Number of insurens is 7 in 1954.

<sup>††</sup>Yearly remuval premissien:

<sup>(</sup>a & b) Particulars of 4 companies are not available, as such —no particulars regarding those companies are included.

<sup>(</sup>c) Particulars of 4 companies in case of policies effected in India and 1 company in case of policies effected outside India are not available as such no particlars regarding those companies are included.

N. R.—The statement includes only companies registered in Calcutta.

## XIII-TRADE AND COMMERCE

## (iv) Joint Stock Companies.

# Progress of Joint Stock Enterprises in West Bengal, 1953-54.

## TABLE 42.1.

Description.	Number.	C	apital (Rupees)."	
Description.	Number.	$oldsymbol{A}$ uthe	Subsreibed.	Paid up.
Grand Total	11,873	12,15.01,86,976	3,29,39,20,312	3,09,77,26,218
I. Banking Loan and Insurance	606	1,44,30,99,675	24,37,20,895	20,31,50,560
(a) Banking and Loan—	478	1,15,30.87,250	20,49,98,644	17,80,51,351
(i) Banking	133	76.62,10,080	8,21,47,855	6,38,11,679
(ii) Loan	83	2,91,70,860	61,01,014	40,83,316
(iii) Investment and Trust	262	35,77,06,310	11,67,49,775	11,01,56,356
(iv) Nidhis and Chit Association	-	·- •		
(b) Insurance—	128	29,00,12,425	3.87,22,251	2,50,99,209
(i) Life, Fire and Marine Insurance	39	22,54,24,425	2,07,92,449	1,44,51,834
(ii) Provident Insurance	75	75,88,000	16,84,852	12,98,124
(iii) Others	14	5,70,00,000	1,62,44,950	93,49,251
IiTransit and Transport	592	1,44,06,14,000	18,28,90,854	17,60,31,009
(a) Navigation	70	52,55,73,000	4,05,04,445	3,90,33,865
(b) Railways and Tramways	18	5,33,28,000	1,36.41,880	4,36,41,880
(c) Motor Traction, dealing and manufacturing.	357	53,35,97,000	7,01,88,086	6,66,05,914
(d) Docks, Harbours, Shipping, Landing and Warehousing.		3,64,20,000	1,11,24,380	1,08,92,830
(e) Others	126	29,16,96,000	1,74,32,063	1,58,56,520
III.—Trading and Manufacturing	7,388	5,07,98,13,715	1,62,61,62,870	1,55,65,48,383
(a) Mutual Trading Association	3	11,10,000	5,30,000	5,29,350
(b) Printing, Publishing and Stationerics	716	19,07,65,300	6,16,29,504	5,55,57,882
(c) Chemical and Allied Trades	797	51,41,14,950	10,07,09,731	8,78,64,795
(d) Iron, Steel and Ship-building	409	58,50,76,260	20.47,71,914	19,96,92,872
(e) Engineering	500	40,34,68,500	12.03,65,426	11,57,66,995
$(\mathring{f})$ Tanneries and Leather Trade $\dots$	83	5,05,41,000	2,31,35,067	2,25,29,295
(g) Canvas and India Rubber	37	7.92,01,650	2.97,27,940	2,94,02,215
(h) Public Service Companies, Gas, Water, Electric Light, Power and Telephone.	81	8,50,38,900	4,38,18,975	4,30,13,504
<ul><li>(i) Clay, stone, cement, lime and other building and constructing materials.</li></ul>	109	7,08,04,400	2,21,71.321	2,11,23,608
(j) Glass	87	7,37,37,000	1,72,15,230	1,63,06,527
(k) Ice and aerated water	49	3.11,30,000	93,41,730	88,52,876
(l) Agencies (including Managing Agent Companies).	1,124	33,09,40,833	10,58.90,573	10,11,51,074

Description.		NT	( );	apital (Rupees).	
<i>D</i> escription.		Number.	Authorised.	Subscribed.	Paid up.
(m) Tea-box and Cabinet manu-	facturing	79	1,81,20,000	34,08,265	27.38,584
(n) Tobacco (Cigarettes)		37	22,26,70,000	17,12,97,370	17,10,81,653
(o) Soap, candles, etc.		50	2.79,21,000	40,03,400	25,80,941
(p) Brass and copper wares		17	1,21,00,000	45,69,950	44,71,607
(q) Aluminium ware		13	6,24,26,000	3,69,87,380	3,69,35,600
(r) Match	• •	18	34,20,000	12,80,715	11.48,563
(s) Others	• •	3,179	2,31,72,27,922	66,53,08,379	63,58,00,442
IV.—Mills and Presses—	•	820	1,65,35,44,416	53,63,56,560	4,998,27,552
(a) Cotton Mills		166	70,03.10,000	13.35,13,310	10,53,51,068
(b) Cotton Ginning, Pressing, B	ailing, etc	10	89,20,000	22,28,025	19,67,542
(c) Jute Mills		93	43.35.15,180	27,75.51,915	27,55,04,275
(d) Jute Presses, etc.		65	5,32,43,920	2,29,66,206	2,27,93,606
(e) Mills for wool, silk, hemp	••	32	5,48,95,000	1.08,60,000	93,26,590
(f) Paper Mills	••	24	18,97,92,300	3,68,45,554	3,59,73,739
(g) Rice Mills		116	3,61,76,016	1.11,98,710	1,03,85,858
(h) Flour Mills	• •	21	1.64,85,000	82.32.770	80,01,503
(i) Saw and Timber Mills		77	2,67,47,000	56,29,411	48,72,946
(j) Oil Mills		67	5.62,70,000	1,17,58,655	1,06,82,871
(k) Other Mills and Presses		149	7,71,90,000	1,55,71,994	1,49,67,554
V.—Tea and other Planting Com	panies	466	32,69,11,680	20,03,85,996	19,55,77,692
(a) Tea		401	29,72.46,680	19,15,48,234	18,87,38,937
(b) Coffee and Cinchona					
(c) Rubber		1	5,00,000	1,40,430	92,813
(d) Others		64	2.91,65,000	86,97,332	67,45,942
VI.—Mining and Quarring—		641	74,71,11,870	25,73,53,306	25,08,36,229
(a) Coal	••	420	47,47,35,090	20,14,57,314	19,70,80,087
(b) Gold					
(c) Iron ore		1	2,50,000	19,170	6,355
(d) Stone and Marble Quarries		21	1,37,41,640	71,16,760	70,20,152
(e) Manganese		3	31,00,000	2,15,010	214,000
(f) Mica		36	3,18,61,000	1,17,47,715	1,14,17,758
(g) Petroleum		9	2,71,00,000	1,52,50,030	1,50,73,030
(h) Others		151	19,63,24,140	2,15,47,307	2,00,24,847
VII.—Estate, Land and Building	;	569	92,49,47,020	11 61,23,241	12,63,72,232
VIII.—Breweries and Distilleries	i	19	1,58,71,000	71,73,690	70,58,917

TABLE 42·1—concld.

					C	Capital (Rupees).	
	Year.			Number.	Authorised.	Subscribed.	Paid up.
IX.—Sugar (including	g Jaggeries)	manufactu	re	57	11,03,20,000	4,94,40,630	4,76,82,217
X.—Hotels, Theatres,	entertainn	nents		639	38,29,71,000	4,16,69,647	3,29,06,234
XI—.Companies other	r than thos	e specified		76	2,49,82,600	23,42,620	17,35,193
1943-44*				5,514	5,34,94,21,423	1,49,88,41,098	1,36,89,80,923
1944-45*		• •		5,941	6,29,83,82,995	1,62,89,82,427	1,47,50,48,705
1945-46*		• •		7,014	7,85,56,47,580	1,76,20,02,849	1,58,41,57,717
1946-47*	••	• •		8,576	10,72,87,92,280	1,91,07,23,910	1,69,20,53,145
1947-48	••	• •		8,514	10,55,99,64,957	2,15,55,35,014	1,93,58,89,404
1948-49	••			9,579	10,95,60,45,659	2,49,55,57,446	2,25,44,48,070
1949-50	• •			10,181	11,13,13,95,959	2,68,29,22,245	2,43,58,00,832
1950-51			••	10,745	11,56,48,00,069	2,82,66,94,148	2,59,68,38,991
1951-52		••		11,253	11,80,78,15,969	2,96,27,94,491	2,75,10,61,463
1952-53	••			11,512	12,15,71,63,469	3,08,37,97,370	2,87,98,01,543
1953-54	••	••		118,73	12,15,01,86,976	3,29,39,20,312	3,09,77,26,218

<sup>\*</sup>Figures relate to the area of undivided Bengal.

 ${\it Source:} \quad {\it The Registrar of Joint Stock Companies,} \\ {\it West Bengal.}$ 



## Joint Stock Companies registered in West Bengal.

TABLE 42 .2.

			1952.			1953.			1954.	
		Number	Capital (1	ts. in laklus).			in lakhs).	Number	Capital (Rs.	in lakhs).
		Mumber		Subscribed.	Number.	Authorised.	Subscribed	Number	Authorised.	
	Total	467	21,00	51	455	15,34	108	471	98,79	56
	January	41	1,03	3	34	1,68	7	29	90	3
	February	38	1,91	3	30	1,36	3	37	64	4
*	March	39	4,30	6	48	1,03	10	46	5,19	4
· <b>y</b>	Aprili	42	1,00	2	55	1,87	7	52	3,10	3
	Мау	36	78	3	37	63	4	32	6,60	2
	June	32	บ7	3	32	80	4	30	5,24	4
	July	59	2,63	8	49	1,87	10	44	3,64	7
	August	33	4,01	6	40	1,14	3	44	1,66	G
	September	37	1,07	ā	21	29	2	43	53,43	5
	October	30	67	3	35	1,50	45	24	1,12	4
	November	29	68	3	36	2,16	4	41	8,13	8
	December	51	2,00	6	41	92	4	49	9,24	6

Source: The Registrar of Joint Stock Companies, West Bengal.

## Joint Stock Companies liquidated in West Bengal.

TABLE 42 .3.

			19	52.			10	53.			18	054.	
		Numbar	Capital (	Rs. in lakh	1.)	Number.	Capital	(Rs. in lal	kha).	Number.		tal (Rs. in l	ukhs).
		Number,	Antho-	Sub- scribed.	Paid up.	Number.	Autho- rised.	Sub- scribed.	Paid up.	Mumber,	Autho- rised.	Sub- scribed.	Paid up
Total	••	160	11,05	3,08		130	16,91	2,91	••	202	20,38	2,92	183
January		6	50	6	••	6	22	6	••	12	10,56	1,15	22
February	••	6	51	22	••	5	61	29	••	4	57	6	6
March	••	10	2,48	46	••	60	1,66	32		10	67	7	6
April	••	64	2,42	13	••	7	2,55	57	••	22	68	9	8
May	••	3	3	2		10	2,31	60	••	27	102	6	2
June		2	2			5	1,56	32	••	51	94	ď	3
July		13	83	47	••	# 9	1,32	23	••	12	78	40	39
August	••	18	56	36		9	32	6	••	30	242	45	43
September	••	10	82	28		12	5,17	20		12	41	21	<b>2</b> 0
October		13	54	20	••	5	72	8	••	2	12	· _	
November		62	CF	39		4	16	9	••	6	126	7	6
December		12	1,77	49		7	81	9		14	1,00	30	28

# XIII-TRADE AND COMMERCE

## (v) Co-operative Societies

## Number, membership and financial position of Co-operative Societies in West Bengal, 1953-54

TABLE 43 -1.

	Class and Type of Societies.			Number of societies,	No. of m	embers.	Roserve and other funds.	Working capital (in lakhs of
				nochorics,	Individuals.	Societies,	(in lakhs of rupees.).	rupees).
	Grand Total			16,008	10,17,365	12,349	448 • 77	2,012 ·63
ł.	Credit Societies			10,88	593,213	10,999	275 -51	1,673 ·07
	(a) Agricultural		••	10,419	281,087	10,999	157 -25	786 ·38
	1. Provincial Co-operative Bank	••	Provincial	1		100	80 .09	372 .09
	2. Central Co-operative Bank and Union.	l Banking	Central	4:	2 1,852	10,899	34 -91	236 ·71
	3. Primary Agricultural Credit Socio	ties	Primary	10,367	7 277,084		41 - 4	166 -17
	4. Land Mortgage Bank		Do.	1	2,151		0.51	11 -41
	(b) Non-Agricultural			46!	312,126	Produces	118 -26	886 -69
	5. Co-operative Urban Banks and I Credit Socioties,	Employee's	Primary	469	312,126	_	118 -26	886 -69
11.	Production Societies			748	15,992		0+49	11 -44
	(a) Agricultural		• •	74:	15,992		0 -49	11 -44
	1. Agricultural Association and Societies.	Farming	Primary	6	2,464	•	0 ·15	7 -68
	2. Irrigation Societies		Do.	682	13,528		0 -34	3 - 79
111.	. Production and Sale Societies			1,53	96,781	841	16 -27	41 -52
	(a) Agricultural .			174	9,318	97	5 -20	8 -92
	1. Central Milk Societies	•	Contral		I	93	3 - 29	4 - 18
	2. Primary Milk Societies	•	Primary	15	9 8,882	-	1 -28	2 ·4
	3. Ganjo Farming Societies	•	1)0,	• •	112		0.38	1 •9
	4. Vegetable Growers' Societies		Do.	• •	7 185	٠	0 -24	0 -21
	5. Lac Growers' Societies		Do.		1 14			
	6. Sugarcane Growers' Societies	•	Do.	••	1 15			
	7. Potato Grower's Societies	•	Do.					
	8. Home Crafters Association	•	Central	• •	1 86	4	0.01	0.0
	9. Paddy Husking and Sugarcan Societies.	e milling	Do.	••	2 17			0 •0
	10. Oil seed crushers Societies	••	Do.					
	(b) Non-Agricultural	• •	••	1,36	0 87,463	744	11 •07	32 -6
	11. Provincial Industrial Societies		Provincial	••	1 175	8	0 -46	1 .0
	12. Industrial Unions	• •	Central	* I	9 1,417	718	3 .71	10 •0
	13. Central Fishermen's Societies	• •	Do.		1 1	18		0.0
	14. Other Central Societies		Do.		2 1			
	15. Weaver's Societies	• •	Primary	89	8 62,701		3 .97	13 .7
	16. Cocoon Rearers' and Cocoo Societies.	n Rectors'	Do.	3	9 562		0 •09	0 • 2
	17. Silk Societies		Do.		1 44			
	18. Conch-shell Makers' Societies		. Do.		5 103			0 •0

### TRADE AND SOMMERSE

TABLE 43 ·1—concld.

Class and Type of Societies.		Number of societies.	No. of m	embers.	Reserve and other funds.	Working capital (in lakhs of
		BOCIONOS.	Individuals.	Societies.	(in lakhs of rupecs.).	of rupees).
III. Production and Sale Societies—contd.					rupoco.,.	
(b) Non-Agricultural—contd.						
19. Bell Metal Workers' Societies	Primaries	14	1,360		0.01	0 .09
20. Fishermon's Societies	Do.	264	15,395		2 · 46	4 .09
, 21. Women Organisation and Mahila Samities	Do.	11	502		0.04	0 -28
22. Other Industrial Societies	Do.	99	3,938		0 .25	2 ·78
23. Canteen and catering Societies	Do.	6	1,265		0.08	0 •24
IV. Purchase and Sale Societies		401	<b>40 0</b> 00	149	6 · 74	26 •94
IV. Purchase and Sale Societies	••	431	62,282	143	0.14	20 '84
(a) Agricultural		30	12,336		2 • 24	11 -25
1. Provincial Whole-sale Societies	Provincial					
2. Central Marketing Societies and Marketing Unions.	Contral		20		-	0.01
3. Purchase and Sale Societies	Primary	29	12,316	*******	2 · 24	11 -24
(b) Non-Agricultural		401	49,946	142	4.50	15 -69
4. Central Consumers' Stores	Central	6	665	142	0 .88	2 · 34
5. Primary Consumers' Stores	Primary	395	49,281		3 ·62	13 ·35
V. Multipurpose Societies	••	1,566	165,925		6.06	71 -99
1. Multipurpose Societies	Primary	1,566	165,925		8.08	71 -99
VI. Social Service Societies		695	15,731	366	3 ·97	13 ·38
(a) Agriculture	••	654	10,877		0 · 47	0.76
(b) Non-Agricultural	••	41	4,854	366	. 3.50	12 -62
1. Antimalarial and botter living Societies	Primary	654	10,877		0.47	0.78
2. Provincial Co-operative Union	Provincial	1	30	48		
3. Central Anti-malarial Society	Central	1	222	318	0 -41	0.80
4. Transport Societies	Do.	14	1,346	nom.	0 ·34	4 .75
5. Relief Societies	Do.	7	1,140	-	0 -62	1 -18
6. Others	Do.	18	2,116		2 ·13	5 ·89
VII. Housing and Colony Societies		142	14,729		3 · 13	37 -51
1. Housing and Colony Societies	Primary	142	14,729	-	3 ·13	37 •51
VIII. Insurance Societies		10	52,712	-	136 · <b>6</b> 0	136 · 76
1. Insurance and Thrift Societies	Primary	10	52,712		136.60	138.78

Source: The Registrar of Co-operative Societies, West Bengal.

. . •

Source: The Registrar of Co-operative Societies, West Bengal.

## TRADE AND COMMERCE

## Number, membership and financial position of the Co-operative (Credit) Societies in West Bengal

### TABLE 43 .2.

× 4.

	<b></b>	N. 1 - C			Working capital	(Rupees).		
Year and kind of societies.	Number of societies at the cind of the year.	Number of mombers.	Total,	Loans and Deposits from private per- sons, other societies and banks.	Share capital paid- up.	State ald.	Reserve and other funds.	Loans due by individual and other societies (Rupoes).
1953-4954	10,884	604,212	16,73,05,932	11,10,69,091	2,73,14,271	13,72,169	27550401	15,55,14,325
Central Banks***	43	12,851	6,08,79,113	4,26,51,972	54,28,485	12,99,228	11,499,428	3,88,06,963
Land Mortgage Banks	9	2,151	11'40,664	9,71,878	94,665	22,922	51,199	10,12,172
Agricultural Societies†	10,367	277,084	1,66,16,981	00,47,891	24,44,898	50,019	41,74,178	1,13,10,869
Non-agricultural Societies;	465	312,126	8,866,9,174	5,74,97,350	1,93,46,228	- Asserted	11,82,5596	10,93,84,821
1952-58	10,782	579,722	16,95,20,180	11,07,61,851	2,65,80,912	51,96,041	2,69,81,376	15,10,95.77 <b>8</b>
Central Banks £	42	11,967	6,43,02,561	4,26,99,212	50,50,852	51,73,271	1,13,79,226	3,20,84,544
Land Mortgage Banks	6	1,935	9,87,571	8,52,734	82,355	8,570	43,912	9,02,613
Agricultural Societies	10,294	258,616	1,57,22,847	93,63,825	21,45,330		42,13,683	1,02,53,357
Non-agrucultural Societies	440	307,204	8,85,07,201	5,78,46,080	1,93,02,366	14,200	1,13,44,555	10,78,55,259
1951-52	10,246	551,400	16,30,44,733	10,72,16,200	2,55,45,147	50,60,594	2,52,20,792	14,44,74,036
Central Banks*	41	11,588	6,08,21,955	4,08,66,328	45,77,508	50,42,542	1,03,35,577	2,84,40,359
Agricultural Societies ££	9,784	240,762	1,44,05,291	83,25,151	10,03,934	5,852	41,68,354	03,04,741
Non-agricultural Societies	421	299,050	8,78,17,487	6,80,24,721	1,90,63,705	12,200	1,07,16,861	10,67,28,936
1950-51	9,962	522,021	15,19,07,379	9,81,16,176	2,39,01,241	53,10,025	2,45,70,937	12,48,67,995
Central Banks	41	11,310	5,60,15,685	3,64,09,562	40,11,722	53,06,701	1,01,97,700	2,35,33,497
Agricultural Societies	9,523	226,374	1,13,69,851	56,00,188	16,39,431	124	41,30,108	64,46,007
Non-agricultural Societies	398	284,337	8,45,21,843	5,60,16,426	1,82,50,088	12,200	1,02,43,129	9,48,88,491
1949-50**	9,994	511,574	15,20,43,799	9,93,06,875	2,31,25,512	45,66,221	2,50,45,191	10,58,33,821
Central Banks*	41	11,243	5,34,64,925	3,47,74,541	38,57,452	45,53,946	1,02,78,986	2,15,99,491
Agricultural Societies†	9,568	219,199	1,05,12,733	49,75,087	14,66,400	75	40,71,102	57,83,714
Non-agricultural Societies	385	281 132	8,80,66,141	5,95,57,247	1,78,01,651	12,200	1,06,95,043	7,79,50,616
1948-49**	10,025	483,600	15,20,13,613	10,06,16,427	2,18,69,202	52,54,381	2,42,73,513	10,23,29,472
Central Banks*	41	11,114	5,58,28,774	3,67,54,191	37,92,913	52,36,506	1,00,45,164	2,19,09,421
Agricultural Societies†	9,616	216,780	1,06,19,484	51,86,599	13,88,828	75	40,43,082	60,93,723
Non-agricultural Societies	368	255,706	8,55,65,355	5,86,75,687	1,06,87,551	17,800	1,01,84,367	7,42,66,328
1947-48**	9,957	480,552	13,64,26,622	9,46,14,882	1,87,42,462	15,00,194	2,15,69,084	9,35,29,353
Central Banks*	41	11,280	5,42,29,055	3,98,07,201	37,00,670	15,00,000	92,21,184	2,12,62,061
Agricultural Societies†	9,559	217,053	1,04,21,870	50,10,093	13,29,589	194	40,81,994	61.02,266
Non-agricultural Societies	357	252,219	7,17,75,697	4,97,97,588	1,37,12,203	_	82,65,906	6,61,65,026
1946-47**	9,840	453,738	13,09,50,177	9,21,63,038	1,78,99,897	8,824	2,08,88,418	87,86,140
Central Banks*	40	11,423	5,31,29,886	4,04,61,554	36,68,932	_	89,99,400	1,91,86,881
Agricultural Societies†	9,458	211,461	1,01,10,805	47,28,787	12,71,501	169	41,10,348	60,51,860
Non-agricultural Societies;	342	230,864	6,77,09,486	4,69,72,697	1,29,59,464	3,655	77,73,670	6,21,22,399
1945-46**	10,088	455,788	12,33,33,971	8,53,05,522	1,70,47,881	12,232	2,09,68,336	8,20,02,481
Central Banks*	40	11,884	4,99,71,582				91,16,039	
Agricultural Societies†	9,703	215,766	1,04,58,783	50,61,787	12,97,652	82		
Non-agricultural Societies:	345	<b>228,63</b> 8	62,90,03,600			12,200		
" 1944 <b>-≸5**</b>	10,054	443,948	11,76,85,713	8,20,10,780	1,64,02,590	6,12,190	1,86,10,194	8,17,28,056
Central Banks*	40	11,241	4,82,77,238			6,12,174		
Agricultural Societies†	9,672	211.469	1.07.80.861			25		
Non-Agricultural Societies:	842	221,238	5,85,77,614	4,01,78,022			67,70,888	

<sup>£</sup>Include 1 Provincial Bank, 1 Banking Union and 40 Central Banks.

\*Include Provincial Banks.

££Including Land Mortgage Banks of some districts.

\*Excluding Cooch Behar.

†Excluding Credit grain.

‡Erigures relate to the old districts of undivided Bengal.

\*\*\*Include 1 Provincial Bank and 3 Banking Unions

# Distribution of Co-operative (Credit) Societies by district: 1953-54

TABLE 43 -3.

District and kind of Societies.	Number of	Number of	Number of						
	societies at the end of the year.	member.	Total.	Loans and Deposits from private per- sons, other societies and banks.	Share capital paid- up,	State aid.	Reserve and other funds.	Loan due by individual and other societies (Rupees).	
West Bengal	10,884	604,212	16,73,05,932	11,10,69,091	2,73,14,271	13,72,169	2,75,50,401	15,55,14,825	
Contral Banks**	43	12,851	6,04,79,113	4,26,51,972	54,28,485	12,99,228	1,14,09,428	3,38,06,968	
Land Mortgage Banks	9	2,151	1,140,664	9,71,878	94,665	22,922	51,199	10,12,172	
Agricultural Societies	10,867	277,084	1.66,16,981	99,47,-91	24,44,803		41,74,178	1,13,10,869	
Non-agricultural Societies	405	312,126	8,86,60,174	5,74,97,350	1,93,46,228				
Burdwan	1,477								
(a) Central Banks	4	1,600	49,61,291	30,28,076	3,46,145		6,87,070	14,92,628	
(b) Land Mortgage Banks	1	1,137	6,64,643	5,69,007	600,600		39,946	5,98,008	
(c) Agricultural Societies	,450	30,346	23,52,027	14,37,870	3,35,824	19	5,78,314	15,31,966	
(d) Non-agricultural Societies	22	7,103	21,53,449	14,34,656	3,44,891		1,73,902	17,81,081	
Birbhum									
(a) Central Banks	4	1,250	19,90,295	14,15,500	2,32,713		3,42,082	10,17,010	
(b) Land Mortgage Banks	1	7:14	2,63,536	2,18,065	26,055		11,193	2,42,560	
(c) Agricultural Societies	1,008	29,783	16,57,207	8,95,796	2,20,467		5,40,944	10,08,443	
(d) Non-agricultural Societies	11	1,350	2,48,914	1,45,818	54,139		48,957	1,80,388	
Bankura									
(a) Central Banks		1,165	15,70,058	12,78,676	1,53,50		1,37,432	9,64,983	
(b) Land Mortgage Banks									
(c) Agricultural Societies	586	14,019	6,45,170	4,78,618	1,00,271		66,281	5,29,011	
(d) Non-agricultural Societies	14	6,078	9,07,480	6,03,581	1,99,549		2,04,350	7,17,886	
Midnapore	. •								
(a) Central Banks	7	2,106	47,61,130	35,23,287	4,96,700		7,41,143	23,79,368	
(b) Land Mortgage Banks	1	87	10,4,345	83,326	6,260		60	78,974	
(c) Agricultural Societies	1,821	72,088	40,15,619	23,73,137	5,16,599		11,25,883	31,76,225	
(d) Non-agricultural Societies	23	3,977	34,21,290	28,13,070	2,81,165		3,27,055	11,07,868	
Howrah									
(a) Central Banks		292	4,93,184	4,25,182	59,120		8,882	3,55,801	
(b) Land Mortgage Banks									
(c) Agricultural Societies	251	6,024	4,07,765	3,13,760	63,777		30,228	8,43,037	
(d) Non-agricultural Societies	31	14,068	23,84,658	16,09,855	4,30,395		3,44,908	18,58,053	
Hooghly									
(a) Central Banks		478	8,42,282	6,66,622	1,44,940		30,720	4,29,549	
(b) Land Mortgage Banks							-		
(c) Agricultural Societies	407	9,102	7,17,014	4,10,700	1,43,210		1,63,104	6,05,829	
(d) Non-agricultural Societies	27	9,009	14,60,498	8,35,920	3,44,062		2,80,516	8,90,798	
24-Parganas									
(a) Central Banks	6	1,772	30,38,850	22,95,084	3,17,984		4,25,782	18,39,529	
(b) Land Mortgage Banks	1	60	44,680	42,300	2,380		_	89,000	
(c) Agricultural Societies	1,700	37,957	21,21,680	10,75,882	3,63,130		6,82,596	12,22,647	
(d) Non-agricultural Societies	79	33,056	42,04,835	23,59,815	11,99,940		6,45,080	35,64 <b>,552</b>	
Caloutta									
(a) Central Banks†	1	100	8,72,08,584	2,40,50,312	29,41,125	12,99,228	80,08,919	2,20,63,561	
(b) Agricultural Societies			-	s <del></del>	-		500		
(c) Non-agricultural Societies	208	2,25,582	7,21,12,698	4,66,12,486	1,60,87,980	-	94,13,232	9,81,57,686	

<sup>\*\*</sup>Include 1 Provincial Bank, 1 Banking Union and 40 Central Banks.
†There is no Central Bank in Calcutta. The figures of Provincial Bank located in Calcutta has been shown here as Central Bank.

TABLE 43·3—concld.

				Workin	g Capital (Rupe	es).		A b
Districts and kind of Societies.	Number of societies at the end of the year.	Number of member.	Total.	Loans and Deposits from private per- sons, other societies and banks.	Share capital paid- up.	State aid.	Reserve and other funds.	Loan due by individual and other societies (Rupees).
Nadia								
(a) Central Banks		690	12,71,600	9,08,241	1,48,776		2,19,583	7,92,868
(b) Land Mortgage Banks			• • • • • • • • • • • • • • • • • • • •				_	
(c) Agricultural Societies	553	14,140	11,57,282	7,67,801	1,32,135		2,57,796	7,46,162
(d) Non-agricultural Societies	11	4,578	7,55,797	4,68,054	1,55,982		1,81,761	4,71,508
•								
Murshidabad								
(a) Central Banks	4	1,201	15,19,120	10,04,688	1,75,808		3,89,124	6,29,617
(b) Land Mortgage Banks	1	16	8080	7,350	680		_	5,200
(c) Agricultural Societies	888	16,439	9,84,844	4,29,450	1,19,000		2,36,494	5,29,045
(d) Non-agricultural Societies	11	1,290	2,45,974	1,15,881	56,484		74,109	1,78,692
West Dinajpur								
(a) Central Banks	2	1,045	12,71,016	10,32,867	1,63,175		74,97	4 8,80,185
	1	66	48,200	45,880	2,870			45,880
(c) Agricultural Societies	719	19,760	10,63,958	6,99,158	1,98,946		1,25,854	7,65,895
(d) Non-agricultural Societies	4	251	49,068	88,303	7,452		3,313	25,637
Malda								
(a) Central Banks	8	668	8,57,961	5,40,377	1,41,600		75,984	5,06,55 2
(b) Land Mortgage Banks	1	20	6760	6,500	260		_	8,100
(c) Agricultural Societies	505	13,632	6,82,620	4,63,930	10,777		97,913	4,08,385
(d) Non-agricultural Societies	4	718	1,14,882	42,118	28,236		44,528	89,682
Jalpaiguri								
(a) Central Banks	1	207	2,27,296	1,78,499	83,178		20,619	81,868
(e) Land Mortgage Banks	1	81	470		470			-
(c) Agricultural Societies	244	5,581	2,10,708	86,871	55,581	40000	68,256	1,18,92 5
(d) Non-agricultural Societies	4	1,864	1,88,282	55,807	89,209		38,216	1,04,942
Darjeeling								
(a) Central Banks	8	224	8,22,916	4,65,970	70,080		2,86,866	8,86,864
(b) Land Mortgage Banks			ema .		_			
(c) Agricultural Societies	224	1,683	5,60,579	2,85,859	74,851	10000	2,00,369	3,10,039
(d) Non-agricultural Societies	20	8,541	4,68,817	2,51,122	1,17,257		95,488	8,57,608
Cooch Behar								
(a) Central Banks*		35	48,580	84,591	8,691		248	86,680
(b) Land Mortgage Banks				-				• -
(c) Agricultural Societies	61	530	40,530	80,059	10,825		146	3 29,760
(d) Non-agricultural Societies	1	106	12,582	11,864	487		231	8,680

<sup>\*</sup>Including Banking Union.

Source: The Registrar of Co-operative Societies, West Bengal.

#### PRICES

- 1. The section includes price statistics and cost of living index numbers. Wholesale prices of agricultural and animal husbandry products in Calcutta are collected by the Agricultural Marketing Department and published in the "Calcutta Gazette." Prices of certain agricultural products at different stations of West Bengal are regularly published in the "Calcutta Gazette" by the Director of Agriculture. Director of Statistics, Department of Food, collects wholesale and retail price data for certain essential commodities at Calcutta and some selected markets of West Bengal. Besides these, the State Statistical Bureau collects retail prices of commodities at Calcutta and Asansol markets in order to maintain the cost of living indexes for middle-class and menial class families. The Bengal Chamber of Commerce, and industries Calcutta, publishes a weekly bulletin under the caption, "Calcutta Prices Current and Money Market Report". This report, amongst other information, contains data showing the import and export prices of various commodities.
- 2. The Department of Commercial Intelligence and Statistics, Government of India, used to prepare a wholesale price index for Calcutta market. Since July 1951 the work has been taken up by the State Statistical Bureau, Government of West Bengal. This index is published once every month in the weekly Trade Journal. The office of the Economic Adviser to the Government of India publishes regularly the Index Number of wholesale Prices in India.
- 3. The State Statistical Bureau, West Bengal, maintains a series of retail price indexes for food items, which are published in the Monthly Statistical Digest.
  - 4. Unless stated otherwise figures shown in tables do not include figures for Chandernagore.

#### PRICES

#### XIV=PRICES

### Index number of wholesale prices in Galcutta

(Base: Price, July 1914=100)

TABLE 44 ·1

				Foo Grai	xi ns.								Textiles.						
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Period.														zi.					<del>[]</del>
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			oditi					10		볃		ufact	ı.	gnas	<b>5</b>	Sek E		. IS	a s
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			All commodities.	Cereals.‡	Pulbes.	Sugar.	Tes.	Other food articles.	Oilfiseeds	110 110	Jute,	Jute manufactures.	Cotton raw	Cotton	Other	Hides and skins.	Metals.	Other ra	Building meterials (Teak
Warmho	er of items		7 <b>2</b>	8	6	5 <b>*</b>													
	luded.		72		v	9*	3	9	8	2	3	4	2	7*	2	8	6	8	1
1988	••		95	72	88	132	180	109	106	77	49	62	67	106	83	64	140	91	124
1989	••		108	86	99	164	142	125	106	81	80	102	75	106	110	67	147	95	128
1940	••	••	120	99	101	157	149	146	106	78	79	107	87	122	146	72	175	115	127
1941	••	••	139	112	105	145	202	178	103	78	77	187	77	179	100	74	209	126	132
1942	••	••	185	157	162	208	241	298	143	85	77	137	96	+	146	86	273	147	+
1948	••	••	307	896	878	819	166	537	270	216	123	188	174	+	215	97	829	202	+
1944	••	••	298	244	812	831	112	574	288	224	122	198	140	4.	204	104	298	818	+
1945	••	••	289	235	278	815	172	527	280	206	117	197	149	+	245	112	202	313	+
1946 1947	••	••	324	230	404	394	233 287	562	838	231	155	224	192	+	351	148	221	848	+
1948	••	••	882 408	242 348	564 428	490 464	292	611 674	452 52H	844 840	251 296	366 383	197 241	+	266 274	184 179	205 237	877 418	+
1949	••	••	488	859	448	489	308	777	599	421	290	891	248	+	314	205	269	896	+ +
1950			511	392	482	582	898	983	679	453	801	424	328	+	491	253	276	468	+
1951			541	414	545	518	875	926	680	897	617	645	850	+	473	296	326	498	+
1952			410	867	518	890	306	676	468	257	277	386	292	+	815	193	381	856	+
1958	••		428	858	507	878	840	808	457	808	227	807	283	+	425	198	332	866	+
1954	••		424	315	854	387	546	843	425	317	248	331	292	+	488	203	348	399	+
	1984.																		
January	••	••	485	349	424	363	451	846	461	359	266	321	810	+	476	217	833	391	+
February	••	••	417	327	382	863	457	783	445	801	243	822	302	+	492	226	343	894	+
March	••	••	418	333	882	398	482	787	422	808	248	311	302	+	480	217	846	389	+
April	••	••	439	826	387	421	497	874	449	885	273	881	296	+	488	201	856	403	+
May	••	••	430	802	871	412	525	859	439	200	246	384	300	+	480	197	350	420	+
June	••	••	417	204	341	876	494	888	427	294	228	333	2×7	+	480	199	850	406	+
July	••	••	408	287	834	388	513	816	401	299	199	814	288	+	485	189	351	897	+
August	••	••	418	315	846	417	556	805	416	323	286	840	288	+	490	193	848	892	+
September	••	••	432	329	354	405	599	865	423	830	246	853	288	+	486	195	849	897	+
October	••	••	484	818	332	417	624	911	414	880	241	830	284	+	509	199	850	804	+
November	••	••	424	290	300	348	649	886	409	806	278	847	280	+	499	195	847	407	+
December	••	••	420	310	297	335	711	853	891	325	278	836	282	+	496	209	343	897	+

Source: State Statistical Bureau, Government of West Bengal.

Two items have been dropped under sugar since February, 1934, and one item under cotton manufactures since September, 1936, as their quotations are no longer available and suitable substitutes cannot be found for them.

1 Price quotations not available.

2 As quotations for Rice were not available from the usual trade source, the officially controlled prices in force were being used during the period of operation of the rationing for the purpose of computation of index f. am (belober 1943 to July 1954. From August 1954 the price of Rice common variety-open market is being taken for the purpose of consectation of the Index.

1 Index compiled from quotations of sugar as well as of Bhell gur (Raw sugar).

2 Note: Figures for the period prior to July 1951, were compiled by the Department of Commercial Intelligence and Statistics.

## Index number of retail prices of food articles in Calcutta

(Base : August 1939=100)

TABLE 44 .2

		C	ercals.		<b>~-</b> -	Puls	Cs.					Suga	Hr.	Milk mil prod	k		Veget	ables.				
Period.	넑			ń																		
	Composite Index	Rice.	Rice products.	Wheat producta	Mung.	Musuri.	Kalai.	Other pulses.	Mustard oil.	Salt.	Spices.	Sugar.	Gur.	Muk.	Ghee.	Potatoes.	04.308.	Other non-leafy	Leafy.	Flab.	Mest.	2013
1947 (')	301	342	376	257	429	520	578	515	392	178	429	281	431	314	417	894	625	265	215	365	416	430
1948	403	368	401	296	416	413	508	455	398	159	377	442	453	310	456	418	594	336	395	417	485	479
1049	428	367	420	329	497	364	475	436	487	157	461	392	615	306	430	35⊰	611	378	462	446	477	470
1950 :	441	350	419	314	493	390	506	465	532	163	624	371	685	359	415	312	521	431	442	455	502	527
1951	454	350	449	330	521	475	575	512	474	159	670	403	603	344	407	374	651	393	383	427	463	535
1952	417	367	442	376	175	413	542	473	314	157	566	389	478	383	397	341	496	360	384	427	475	500
1953 4	413	367	422	397	408	415	566	481	346	157	521	318	578	385	344	314	557	811	345	405	460	459
954	871	380	324	371	820	315	444	370	373	157	442	361	534	333	341	272	447	291	343	376	442	429
1954.																						
January	3×7	367	330	PHE	353	381	511	445	398	157	507	348	509	345	391	193	600	218	429	335	466	413
February	371	367	326	3 <b>7</b> 8	350	362	496	413	377	157	479	348	464	335	377	143	571	500	386	346	4 <b>4</b> H	401
March	364	367	312	376	337	331	465	401	365	157	472	357	456	345	37₹	186	500	273	343	354	445	389
April	376	367	316	376	354	<b>3</b> 3×	493	405	377	157	485	874	530	<b>3</b> 85	346	220	457	318	300	362	452	425
May	384	367	338	376	359	838	490	403	877	157	495	378	544	385	392	264	420	336	300	431	448	457
June	373	367	344	876	353	325	460	867	877	157	489	865	543	385	392	293	400	300 327	257 214	400 425	441 441	433 421
July .	366 270	375	335	304	816	306 294	434 427	351 359	362	157	480	352	510	345	392 392	300 329	400 400	300	286	431	431	458
August September	370 37 <b>2</b>	400 408	326 324	352 862	306 302	288	428	317	373	157 157	474 500	361 370	551 558	877 385	393	357	400	309	300	881	434	442
October	384	400	824	357	235	284	413	333	375	157	444	361	642	385	392	379	400	355	457	373	440	470
November	366	302	308	369	270	275	370	303	367	157	464	361	599	373	392	336	400	309	457	337	429	432
December	845	383	310	383	254	250	347	303	371	157	452	361	476	377	334	257	403	273	386	835	434	400
_ , , , , , , , , , , , , , , , , , , ,		-																				

<sup>(1)</sup> Average of nino months.

Source, : State Statistical Bureau, Government of West Bengal.

# PRICES

# Index number of wholesale prices in India.

(Base : Year ended August 1939=100)

TABLE 44-3

	Wasa .	or month.			Food are	icles.			Industr	rial raw mate	rials.	
	IONE (	ar monen.		Combined Index.	Cereals.	Pulses.	Others.	Combined Index.	Fibres.	Oliseeds.	Minerals.	Others.
	W	eight.		(100)81	(59)	(8)	(88)	(100)18	(58)	(80)	(10)	C
947	••	••	••	292.2	312	471	232	865 · 8	841	463	270	84
948	••	••	••	874-1	448	424	268	480.5	432	499	807	84
949	••	•• .	••	389 · 2	465	488	275	468 - 9	446	598	829	8
950	••	••	••	410-4	471	449	813	508 · 2	476	665	350	8
951	••	••	••	409 · 8	488	506	290	608-2	622	679	426	6
952	••			859 · 8	450	488	225	458 · 8	454	484	458	
P58				880 · 8	451	494	265	459.7	420	578	458	. 5
54	••	••	••	<b>85</b> 8·3	404	818	294	447-1	444	468	429	4
	10	963.										
DUATY		••		857.0	484	595	223	427-6	899	488	460	8
bruary	• • •	••		861 · 6	480	611	233	440-1	404	527	460	8
arch	••			865.0	487	507	244	458 · 1	415	558	455	8
pril	••	••		866-4	487	445	256	448-9	405	568	449	8
Ay				882.0	455	490	263	477-4	432	624	449	8
1 <b>n</b> 8	••	••		898.7	474	500	277	481 - 0	480	641	450	8
ıly				406-4	479	508	288	480 · 5	419	675	442	₩ 8
ugust				407.0	480	504	288	488 · 7	485	660	454	8
ptembe	Br			390.0	470	477	287	475.8	419	636	459	8
etober		••		885 · 6	449	464	281	447.7	411	544	449	
ovem be	r			878-0	489	449	278	441 · 4	428	486	450	8
membe	er e			867-0	429	424	269	459.8	441	511	456	8
	1	954.										
nuary	••	••	••	881.5	440	424	288	481 · 1	463	548	449	•
bruary	••		••	873.3	485	387	281	471.3	457	526	444	4
rop	••	••	••	871 · 4	429	862	280	462 · 5	447	518	444	4
ril ^	••	••	••	881 · 6	426	881	813	472 · 1	459	524	451	8
y	••	••	••	866 · 2	410	355	<b>3</b> 01	464 · 6	452	515	440	8
118	••	••		843 · 2	381	200	295	441.0	428	476	449	4
ly	••		••	858 · 9	892	293	808	428 · 2	400	478	422	•
igust	••	••		862 · 4	406	292	812	420 · 8	418	441	417	4
ptem be	r	••		863-6	402	296	319	426.0	428	488	405	4
tober	••	••	••	855 · 9	890	286	819	428.8	446	410	407	4
vembe	r			884 · 2	878	262	284	448.8	480	899	410	4
oomber	•			818.0	804	236	268	486.8	468	891	417	4

Note -Figures within brackets indicate the weights of the groups distributed among the sub-groups.

TABLE 44.3—contd.

						Semi-manufactu	red articles.			
Year or	month.	•	Combined Index.	Leather.	Mineral oils.	Vegetable oils.	Cotton yaru.	Motals.	Oil cakes.	Others.
- <b>W</b> e	ight.		(100)17	(8)	(13)	(16)	(85)	(18)	(5)	(5)
MP			251 · 9	302	146	525	295	139	192	270
047 048	••	••	816.8	304	174	522	443	170	401	245
	••	••	328 · 1	312	186	611	430	173	403	258
49	••	••	340.9	854	194	686	411	177	470	811
)50	• •	••	377.5	453	197	679	483	197	500	<b>\$3</b> 0
<b>б</b> 1	• •	••	846.5	845	221 .	459	465	211	440	278
52	••	••	356.3	410	224	524	441	226	480	262
58	••	••	355·4	377	221	464	454	239	416	805
56 🙇	••	••	550-4	0,,						
	953.		344.8	406	- 223	448	439	228	406	250
nuary	••	••	347.2	421	223	463	442	228	414	230
bruary	••	••	349.8	437	223	481	446	227	412	211
arch	••	••		431	223	498	445	226	411	225
pril	••		351 · 8	418	224	553	445	225	442	251
ny	••	••	360-0	417	224	583	445	225	416	2.52
ine	••	••	363 · 4		222	597	448	224	448	258
uly	••	••	365 · 4	417 406	226	595	442	223	430	280
ugust	••	••	864 · 7		227	572	444	223	440	801
eptem ber	• •	••	363 · 8	399	227	511	436	223	25	302
ctober	• •	• •	853 · 4	384	227	499	433	229	468	304
ovember	••	• • •	355.5	396	227 221	526	432	236	418	305
ecemper	• •	• •	856.5	391	721	020				
1	954.						439	286	420	
anuary	••		861 · 5	397	221	548	451	237	427	30
ebruary			360·1	397	221	499		238	415	30
larch			355.8	388	221	476	449	240	430	30
pril			362 · 4	378	221	507	458	240	445	
lay	••		362 · 6	374	221	496	463	240	426	80
une			855 · 6	367	221	450	468	239	418	3
uly	••		354 · 2	869	221	458	458	-	411	80
ugnet			851 · 9	372	221	440	457	237	410	30
optember	••		858 8	371	221	449	455	239	410	30
October			351 · 8	360	221	439	456	241		30
Vovember	•••		<b>34</b> 8·8	873	221	418	454	240	401	3
December	••	••	347.4	381	221	411	463	240	373	31

Note.—Figures within brackets indicate the weights of the groups distributed among the sub-groups.

PRICES
TABLE 44-3—concld.

Manufactured Articles.

Year or month.				<b></b>					Miscella-	All Combined
	Combined			Textiles.					neous.	Index.
	Index.	Total.	Jute.	Cotton	Danen and	Waallan	Metal products.	Others.		
		1000.	o uva.	Cotton.	Rayon and sllk.	Woollen.				
Wolght.	(100)80	(64)	(11)	(45)	(6)	(2)	(17)	(19)	(4)	(100)
1947	276 ·6	314					209	231	468 ·1	290 -5
1048	340 .6	404					238	264	504 · 2	329 ·2
1949	343 -9	398	509	867	492	281	262	269	545 -6	381 ·1
1950	848 - 4	402	561	354	611	301	268	278	683 · 1	400 -7
1951	395 - 5	468	803	400	611	378	285	300	720 .8	439 ⋅8
1952	377 ·5	423	506	401	485	346	321	298	635 -6	. 886 -9
1953	367 -0	404	898	407	435	809	337	286	661 ·5	893 .9
1954	375 · 5	418	438	413*	468*	811	339	286	646 · 8	386.7
1953,										
January	365 -9	400	388	406	425	280	842	288	620 .0	377 ·5
February	367 ·8	405	390	406	477	296	336	288	595 -0	381 - 5
March	369 .0	407	376	406	521	813	336	289	585 -5	385 •2
April	365 ·8	402	357	407	488	313	336	289	601 · 7	384 - 9
May	369 - 5	408	390	407	498	312	336	288	619 -8	397 · <b>4</b>
June	870 ·1	410	410	407	461	312	336	286	674 -5	405 · 4
July	307 -3	406	410	410	400	320	336	285	693 -9	* 407 7
August	370 ·8	411	416	415	409	320	837	285	706 .0	410 -4
September	364 -4	400	385	410	890	313	837	285	717 -4	408 ·8
October	364 · 5	401	394	410	37H	311	837	285	721 -9	393 -6
November	365 -6	403	429	403	391	313	337	284	715 -2	390 ·6
December	363 -8	400	427	397	406	313	337	283	711 -5	380 -4
1954,										
January	864 · 3	401	423	397*	420*	318	337	283	709 -8	898 - 5
February	368 -3	408	427	403*	453*	313	837	283	698 -9	305.0
March	373 ·9	416	424	409*	499*	313	837	286	686 -9	894 ⋅0
April	380 .0	427	433	416*	550*	313	840	288	707 -4	402 ·6
May	381 -1	427	434	419*	524*	312	840	289	689 -5	396 ·1
June	878 -7	422	440	419*	459*	810	340	289	647 · 8	381 -6
Jaly	376 -0	420	428	418*		310	840	287	636 -0	381 ·8
August	375 -8	418	429	416*	463*	310	340	286	608.9	382 · 3
September	377 -7	422	458	415*		310	340	286	607 -8	384 · 4
October	376 -5	420	451	415*	443*	310	340	285	605 · 7	381 ·6
November	877 ()	421	459	415*	448*	810	340	285	605 •4	376 ·1
December	875 - 1	418	451	412*	447*	310	840	285	579 · 7	367 ·8
									J	5 5

Note. - Figures within brackets indicate the weights of the groups distributed among the sub-groups.

\*Source: Index Number of Wholesale Prices in India (Economic Adviser to the Government of India.)

## Wholesale prices of industrial raw materials and finished goods in Galcutta, 1954.

TABLE 44 .4

ABLE 44-4	le prices of i	moustrial f	aw materi	ais and Ni	 	s in vaicu	LLA, 1904.		Rupees.
N			Annual	Average,	•		19	54.	
Name of commodities.	Unit.	1951.	1952.	1953.	1954.	January.	February.	March	Aþril.
) Tea									
Clean Common Broken Pekoe	Lb.		1.00	1 -59	2 .75	2 ·38	2 ·18	2 · 4 4	
Good Medium Assam Broken Pekoe.		1 -54	••	••	••		••		••
Good Grainy Assam Dust	31			••					
Clean Common Dust		••	••	••	• •		••	••	
Coffee (Mangalore)—									
Plantation "A"	Cwt	214 .70	259 -08	225 -30	210 -65	204 .00	210 -50	207 -25	* 205 ·s3
Plantation "PB"		229 -40	257 -44	249 -93	224 97	246 .00	••	226 -50	227 -07
Arabica Cherry Flats	,,	204 ·20	232 - 51	193 -52	167 -59	172 -50	166 - 17	156 - 50	148 -75
Robusta Cherry Flats	,,	202 ·40	213 ·14	155 -24	149 -66	143 .50	142 -83	139 -00	138 -33
Coal (F. O. R.)-									
Selected Jharla "A"	Ton	16 .20	16 .25	16 -25	16 -25	16 -25	16 25	16 .25	16 -25
Selected Jharia "B"	•	15 -20	15 -25	15 -25	15 .25	15 -25	15 -25	15 -25	15 -25
Jharia (Grade 1)	**	L4 ·40	14 -38	14 -38	14 .38	14 -38	14 · 38	14 38	14 -38
Dishergarh	"	16 .20	16 .25	16 -25	15 ·25	16 -25	16 -25	16 ·25	16 -25
Poniati	••	16 .20	16 -25	16 -25	16 -25	16 25	16 -25	16 -25	16 -25
Raniganj Kajora Class (Grade I)	"	14 ·40	14 ·38	14 -38	14 -38	14 -38	14 -38	14 -38	14 -38
Kerosene oil—									
Kerosene (Superior) (Bright Plate Tin).	Tin of 4 gal- lons,	(1) 5.70	(1) 6.93	(1) 7 ·10	(1) 6 :78	(1) 6.78	(1) 6.78	(1) 6 .78	(1) 6 .78
Im).	IOIIB,	(2) 5 .90	(2) 7 12	(2) 7 ·28	(2) 6 .97	(2) 6·97	(2) 6 .97	(2) 6.97	(2) 6 97
Kerosene (Inferior) (Bright Plate Tin).	n	(1) 5.60	(1) 6.70	(1) 6.83	(1) 6 .53	(1) 6.53	(1) 6.53	(1) 6.53	(1) 6 53
1111).		(2) 5 .70	(2) 6·90	(2) 7 ·02	(2) 6 · 72	(2) 6.72	(2) 6 · 72	(2) 6 .72	(2) 6 .72
) Petrol	Imperial (lallon.	(3) 2 ·60	(3) 2 ·74	(3) 2.73	(3) 2 ·72	(3) 2 ·72	(3) 2.72	(3) 2 ·72	(3) 2 · 72
i) Jule Manufactures-									
Hessian Cloth, 101 oz., 40" (AB)	100 yds	84 -20	54 ·31	46.08	47.18	47 -91	44.15	45 -44	46-0
Hessian Cloth, 11 oz., 45"	.,	90 -00	57 .08	48 -41	49 · 09	40 .72	50 -19	47 -81	48 - 2
Hessian Cloth, 8 oz., 40" (AB)	**	63 -60	43 -25	35 -12	37 -58	37 -60	37 -81	38 -19	36 -3
B. Twills, 21 lbs., 44' × 261", 6 × 8"	100 bags	232 -70	137 -14	96 .82	111 -74	104 ·12	104 - 59	106 - 34	110 -9
C. Bags (Heavy) 2½ lbs., 40×28" (Plain).	**	222 -80	133 -22	97 ·37	112 -95	103 -69	105 -44	110 - 56	117 ·9
C. Bags (Light) 2 lbs., 40 × 28"	**	210 .00	128 -23	91 ·19	104 · 23	93 ·50	94 -88	99 ·48	105 -70
) Collon manufactures (Bombay)—									
Grey Unbleached—									
Long Cloth (Standard Quality) 44×38" yds.	yrds	1.80‡	••	••	0 -60	0.50	0.60	0 · 60	0.4
Domestic $35 \times 40$ yds. of 12 lbs.	,,	1 .80‡	••	••	••		• •	••	••
Chadars $50' \times 6$ yds. of 21 lbs.	,,	••	••	••	••	••	••	• •	••
Dhoties (upto ½" Rakhi border) 82"×9 yds. of 111 lbs.	n	2 •00‡	••	••	·.		••	••	••
Shirtings $35'' \times 38$ yds. $\times 9$ lbs.	,,	1 .80‡	••	••	0 ·44	0 ·43	0 ·43	0 · 43	0.4
Leopard Cloth 48"×88 yds.× 111 lbs.	,,	1 .90‡	••	••	••	••	••	••	••
White bleached—	yrd.						<u></u>		
Drill 271"×42 yds	yrd		• •	••	1 · 20	1 .22	1 .22	1 -19	1 -19

<sup>(1)</sup> Ex-companies installation.
(2) Ex-wholesale distribution centre.
(3) Inclusive of State Sales Tax.
37' × 37\frac{1}{2} yeards of fibs.

†Unit in fibs.

PRICES
TABLE 44 · 4—contd.

L√ Rupees.

						1954,				
Name of commodities.	Unit.	May.	June.	July.	August.	September.	October.	November.	December.	
(1) Tea-										
Clean Common Broken Pekoe	lb.	•85	2.50	2.50	2.77	8.01	8 · 11	3·20	8.51	
Good Medium Assam Broken Pekoe	••									
Good Grainy Assam Dust	••									
Clean Common Dust	,,									
(2) Coffee (Bangalore)—										
Plantation "A"	Cwt	200 · 38	212 · 38	20800	205 · 88	210.00	211 · 17	220 · 83	222.33	Ý
Plantation "PB"	**	221 · 83	219 · 25	218 · 90	218 · 50	220.00	220.00	228.00	228 · 00	′
Arabica Cherry Flats	**	156 - 50	162.00	164 - 38	165 · 83	179.50	183 · 17	179 · 50	176 · 25	
Robusta Cherry Flats .	**	142.17	149.50	152 · 80	152-83	158 · 17	160 · 50	156.83	159 - 50	
(8) Coal (F.O.R.)-										
Selected Jharia "A"	Ton	16.25	16.25	16 · 25	16.25	16.25	16 · 25	16.25	16.25	
Selected Jharla "B"	11	15.25	15.25	15 · 25	15 · 25	15.25	$15 \cdot 25$	15 · 25	15 · 25	
Jharla (Grade I)	•	14 · 38	14.38	14 · 38	14.88	14.38	14.38	14.37	14.38	
Dishorgarh	**	16.25	16.25	16 · 25	16 · 25	16 · 25	16 · 25	16.25	16.25	
Poniati	11	16.25	16.25	16 · 25	16.25	16.25	16.25	16.25	16 · 25	
Raniganj Kajora Class (Grade 1)		14.88	14.88	14 · 38	14.38	14.38	14.38	14.87	14.88	
(4) Kerosene Oil-										
Kerosene (superior) (bright plate tin).	Tin of 4 gallons.	(1)6·78	(1)6.78	(1 <i>,</i> 6·78	(1)6.78	(1)6.78	(1)6.78	(1)6.78	(1)8 · 78	
		(2)6 · 97	(2)6 · 97	(2)6 • 97	(2)8.97	(2)6.07	(2)6 · 97	(2)6-97	(2)6.97	
Kerosene (inferior) (bright plate tin).	·	(1) <b>6</b> ·53 (2) <b>6</b> ·72	(1) 6·58 (2)6·72	(1)6·53 (2·6·72	(1)6·53 (2)6·72	(1)6·53 (2)6·72	(1)6·53 (2)6·72	(1)5 · 53 (2)6 · 72	(1)6·53 (2)6·72	
(5) Petrol	Imperial Gal- ion.	2.72	2.72	2·72	2·72	2·72	2.72	2·72	2·72	
(6) Jule Manufactures-										
Hessian Cloth, 10} oz. 40" (AB)	100 yds.	46.00	46.69	46.55	48.00	49 · 19	47 · 58	47 - 75	46 - 97	
Hessian cloth, 11 oz. 45"	**	48 · 16	46 · 69	48 · 40	49.50	52 · 12	50.00	49.62	48.60	
Hessian cloth, 8 oz. 40" (AB)	••	86.44	87 · 47	87 · 22	37 · 28	89 · 25	38 · 78	37.88	36·72	
B. Twills, $2\frac{1}{6}$ lbs., $44 \times 26\frac{1}{6}$ ", $6 \times 8$ "	100 bags	111 · 16	$113 \cdot 22$	107.95	108 · 94	117.88	114 · 72	121 · 22	119.83	
C. Bags (heavy), 2½ lbs., 40×28" (plain).	•	112-19	114 · 25	108 · 20	106.00	117-31	118.56	122 · 12	119 · 20	
C. bags (light), 2 lbs., $40 \times 28''$	**	106 · 12	106 · 25	100.85	99 · 12	109.00	110.00	113 · 62	111 · 80	
(7) Cotton Manufactures (Bombay)—										
Grey unbleached—										
Long cloth (standard quality) 44"×88 yds.	lb.		0.64	0.64	0.61	0.61	0.59	0.60		
Domestic 35" $\times$ 40 yds. of 12 lbs.	••									
Ohadars $50'' \times 6$ yds. of $2\frac{1}{4}$ lbs										
Dhotles (upto ½" Rakhi border) : yds. of 1½ lbs.	82"×9 "									
Shirtings 35"×38 yds. ×9 lbs.	,,	0.45	0.44	0.44	0.44	0.44	0.45	0.45		
Leopard cloth 43"×38 yds.× 111 yds.	,,									
White bleached—										
Drill 271"×42 yds.	yds.	1.10	1.19		1.19	1.19	1.19	1.19		

Note .—(1) Ex-companies installation.
(2) Ex-wholesale distribution contro.

PRICES

TABLE 44 · 4—contd.	Rupees.
TABLE 44.4—contd.	Rupee

									rubees.
Name of commodities.	Unit.		Annual	A strong ma			10	5 <b>4</b> ,	
		1951.	1952.		1084	Tantom	Fobruary.	March.	April.
		1001.	1002.	1953.	1954.	January.	robruary.	marcu.	жули.
(8) Wool (Raw)—									
Jharia white fine (Bombay)	Md	276 · 18	212 · 33	278 · 26	271 · 09	<b>267 · 5</b> 8	270 · 62	267 · 62	279 · 00
Tibetan (Kalimpong)	Bazar Md	166.03	104 · 78	132 · 44	168 · 88	146.00	158.00	161 · 25	166.25
(9) Pig Iron-									
Foundry No. 1	Ton	117-10	138.00	144-67	163.00	163.00	163.00	168.00	163.00
Foundry No. 2	,,	114.80	134.00	140-67	159.00	159.00	159.00	159.00	159.00
Foundry No. 3	** **	112.50	130.00	136 · 67	155.00	155.00	155.00	155.00	155.00
Foundry No. 4	· · · · · · · ·	109 · 60	128.00	134 · 67	153.00	153.00	153.00	153.00	158.00
(10) Iron and Steel Manufactures	<del>-</del>								
Galvanised Corrugated Sheets-	•								
24 Gauge (Tata I.S.D. Pr Quality).	ime Ton	537.50	602 · 78		710· <b>0</b> 0†				710.00
22 Gauge (Tata I.S.D. Pr Quality).	ime "	<b>587·5</b> 0	602 · 78		710·00†				710.00
24 Gauge (British Prime Qual	lity) "								
22 Gauge (British Prime Quai	lity) "								
Mild Stoel—									
Sheets 11/14a (Base Price) (T (S.C.O.B.) (I.R.S.S.)	fata Ton	410-80*	450 · 29*	582 · 00†	550 · 75†	532.00	582-00	582.00	557 · 00
Plates (Base Price) (Tata (8.( (I.R.S.S.)	O.B.) "	889 - 50*	481 - 92*	512.00†	534·50†	512-00	<b>512</b> ·00	<b>512</b> ·00	542.00
Bars & Bounds (Base Pr (Tata (S.C.O.B.) (I.R.S.S.)		365 · 50*	402 · 53*	468 · 00†	477·00†	468.00	468.00	468.00	480.00
Angles (Base Price) (Tata (S.S. (I.R.S.S.)		357·50*	<b>394 · 53 *</b>	460.00†	471 · 25†	460.00	460-00	460.00	475.00
Tees (Base Price) (Tata (S.C.O. (I.R.S.S.)		357·50 <b>•</b>	395·16*	475-00†	475 • 00†	475 - 00	475 · 00	475.00	475 · 00
Joists (Base Price) (Tata (S.C.C (I.R.S.S.)	о.в.) "	357· <b>5</b> 0*	394 · 53*	460.00†	471 · 25†	460.00	460.00	460.00	475.00
(11) Brass-									
Yellow Metal (Braziers' 4'×4')	Cwt.	202 · 40	185 · 95	169 · 70	164 · 39	140.25	159-50	165.00	176.90
Yellow Metal—Circles		197-60	175 · 87	160 · 83	162 · 66	147.88	159 · 81	165.00	175-50
(12) Copper—									
Copper Braziers' 4'×4'	Cwt.	237 · 60	191.80	227 · 04	226 · 74	213 · 12	223 · 75	238 · 75	252 · 50
Copper Ingot I.C.C	** **	187 · 20	164.23	160 · 37	165.38	155.25	150 · 25	161 · 25	162 · 00
(18) Zinc-									
Spelter (hard)	Md.	89-40	52-47	87 · 21	37.56	88.02	89 · 12	<b>\$8</b> ·16	89.53
Spelter (soft) electrolytic	Cwt.	189.80	97.59	56.28	56.76	53.06	52 · 66	53 · 12	57.80
Spelter (soft) for Galvani purpose.	sing "	183 · 60	93 · 41	52.75	56.01	51.50	52.66	51.88	54.80
(14) Lead-									
Lead Pig "BM" refined	Cwt,	109 - 20	85 · 12	64 · 46	67 · 78	62 · 50	60 · 25	60.75	64-60
Lead sheets $(80' \times 7') \times 1/16''$	"								
Lead sheets $(30' \times 7') \times 1/8''$	•• •								
Lead sheets $(15' \times 7') \times 1/14''$	,								
(15) Glass (Window Glass)									
Large size upto 80" × 24"	100 sq. ft.	67 · 60	49 - 87	58.71	<b>51</b> · 81	60.00	60.00	60.00	60.00
Medium size		61 · 10	45.09	58 · 14	47.85	53.00	53.00	54.00	55.00
Small size	•• ••	57.00	42.50	47 · 48	48.26	46.50	46.75	50.00	49-40

<sup>†</sup> Ex-godown rates as fixed by the Iron and Steel Controller for all the months of 1953 and 1954. \*Prices relate to Tata B.S.S.

PRICES ,
TABLE 44.4—contd.

Rupess.

					105	4.			
Name of commodities,	Unit.	May.	June.	July.	August.	September.	October.	November.	December.
(8) Wool (raw)—									
Joria white fine (Rombay)	Md	280 · 80	277 · 70	271 · 28	267 · 44	268 · 72	267 · 44	267 · 44	267 · 44
Tibetan (Kalımpong)	Bazar md	174.00	175.00	173 · 12	165 · 00	165.00	177.00	180.00	180.00
(9) Pig Iron—									
Foundry No. 1	Ton	163.00	163 · 00	163.00	163.00	163.00	163.00	163.00	163 · 00
Foundry No. 2		159.00	150.00	159.00	150.00	159.00	159.00	159.00	159.00
Foundry No. 3		155.00	155.00	155 · 00	155.00	155.00	155.00	155.00	155.00
Foundry No. 4		153 · 00	153.00	153 · 00	153 · 00	153.00	153.00	158.00	153.00
(10) Iron and Steel Manufactures—									
Galvanised Corrugated Sheets—	_								
24 Gauge (Tata I, S, D.) (Prime Quality.)		10.00	710.00	710 0	710.00	710.00	710.00	710.00	710.00
22 Gauge (Tata 1, 8, D.) (Prime Quality.)		10.00	710.00	710.00	710.00	710.00	710.00	710.00	710.00
24 Gauge (British Prime Quality) 22 Gauge (British Prime Quality)	·								
Mild Steel-									
Sheets 11/14 (Base Price) (Tata (S.C.O.B.) (I.R.S.S.)	Ton	557· <b>0</b> 0	557 · 00	557 · 00	557·00	557.00	557·00	557•00	557 • 00
Plates (Base price) (Tata (S.C.O. (1.R.S.S.)	В.) "	542.00	542· <b>0</b> 0	542.00	542 · 00	542-00	542.00	542.00	542.00
Bars and Round (Base price) (Tata (S.C.O.B.) (I.R.S.S.)	••	480-00	480.00	480.00	480.00	480.00	480 · 00	480.00	480.00
Angles (Base price) (Tata (S.C.O. (1.R.S.S.)	В.) "	475.00	475.00	475.00	475.00	475.00	475-00	475.00	475.00
Tees (Base price) (Tata (8.C.O.) (I.R.S.S.)		475.00	475.00	475.00	475.00	475.00	475.00	475.00	475.00
Joists (Base price) (Tata (S.C.O. (I.R.S.S.)	В.) "	475.00	475.00	475.00	475 · 00	475.00	475.00	475.90	475.00
(11) Brass—									
Yellow Metal Braziers $4' \times 4'$	Cwt.	170 - 50	169.00	166 · 30	$162\cdot 50$	161 · 12	164 · 50	164 · 25	166 · 90
Yellow Metal Circle	**	165.88	169.00	166.30	162 · 50	158 · 50	159-12	161 · 38	161 · 10
(12) Copper—									
Copper Braziers 4'×4'	Cwt.	286 25	227 · 50	225 · 00	221 · 25	215 83	219-38	220.00	227 · 50
Copper Ingots I.C.C		164.33	162.00	157 · 40	157.00	162.75	178 - 25	183 · 25	182.80
(13) Zinc									
Spelter (hard)	Md	40 · 23	36 · 46	36.08	35 27	36 · 37	37 · 10	86 · 37	88.04
Spelter (soft) electrolytic	Cwt	57.81	58.44	58 · 30	$54 \cdot 25$	59 · 12	60.81	58-56	57 · 20
Spelter (soft) for Galvanising purposes.		58 - 58	58-19	57 · 20	54·25	58 · 88	60 · 50	57.75	50 · 40
(14) Lead-									
Lead pig "BM" refined	Cwt.	63 · 75	70.38	78.00	69.75	71.38	78.00	73.25	70.70
Lead Sheets $(30' \times 7') \times 1/10''$									
Lead Sheets $(30' \times 7') \times 1/8''$									
Load Sheets (15' × 7') × 1/14"									
(15) Glass (window glass)—									
	100 sq. ft.	62.00	60.00	44.20	48.00	43.50	48.00	48.00	48.00
Medium size		57.00	55.75	41.60	40.00	40.00	40.00	40.00	88 · 80
Small size		53 · 50	51 · <b>2</b> 5	39 · 20	38.00	86.00	36.00	86.00	86.00

			Annual e	werage.			108	54.	
Name of commodities.	Unit.	1951.	1952.	1953,	1954.	January.	February.	March.	April.
(16) Cement (F. O. R. Calcutta)									
Indian Portland "Swastika" (full was loaded).	gon Ton.	80 - 90	93 -10	83 -64	83.19*	<b>82 •</b> 56	82 - 56	82 - 56	82 -56*
(17) Paper—									
White printing Demy, 14 lbs. a up.	ınd lb.	0 -65	0.66	0 -66	0.66	0.86	0.66	0.66	0 ·66
(18) Matches—						•			
Wimeo (60 stick box) (F. O. R. Den nation).	sti- Gross	6 -00	6 00	6 • 10	6 ·12	6 -12	6 · 12	6 · 12	6 · 12
(19) Chemicals—									
Ammonium Sulphate (F. O. R. Port)	Ton	336 - 25	370 42	335 00	319 - 17	335 -00	335 -00	325 00	315 -00
Caustic Soda (Solid)	Cwt.	34 .83	35 - 54	35 - 74	37 - 73	37 75	37 - 75	37 - 75	37 · 75
Sodium Carbonate	"	23 .03	22 31	22 -62	23 -38	23 - 38	23 - 38	23 -38	23 -38
Alum	,,	21 .84	19 47	13 .97	13 - 15	13 -00	13 .00	13 .00	13 .00
Sulphuric Acid, S.G.1, 750 (Ex. work)	Ton	276 -82	312 - 50	244 - 58	230 · 00	235 -00	235 .00	235 .00	235 .00
Bleaching Powder (F.O.R. port)	Cwt.	27 · 68	31 ·28	31 -50	33 ·15	31 -65	31 -75	31 · 75	31 ·75
(20) Paints—									
Red lead dry genuine	Cwt.	85 - 57	137 ·48	97 -91	88 -60	86 -00	86 .00	86.00	86 -00
Empire stiff paints (Bombay)	"	49 10	49.58	47 -61	47 - 61	47 -61	47 - 61	47 .61	47 .61
Palm tree R. M. (Bombay)		78 - 58	74 48	68 - 54	65 -00	65 -00	65 00	65 .00	65 .00
Palm tree Barnish (Bombay)	Gallon	8 · 72	8.60	6 · 77	$6 \cdot 25$	6 -25	6 -25	6 ·25	6 -25
Glass combined (Bombay)	,,	82 · 28	34 · 38	30 - 59	27 .03	26 · 40	26 .00	26 .00	26 .00
Dorolite (Bombay)		26 · 75	27 ·01	25 - 79	$22 \cdot 02$	22 - 30	22 .00	22 (00	22 .00
Nero-Lac Varnish (Bombay)		29 ·86	33 ·67	33 · 75	33 62	33 - 75	33 - 75	33 · 75	83 · 75
(21) Rubber-									
Rubber (Kottayam)	100 lbs.	117 -60	126 •48	133 ·00	132 ·08	133 -00	133 ·00	133 ·00	133 ·00
(22) Timber—									
Teak round logs (5) and over gire (South Chanda).	th) Cft.	10.76	9 ·67	9.50	11 -04	11 -00	11 ·00	11 -00	11 .00
Teak swan in general (6t and over length) (South Chanda).	in "	••	••	• •	••			••	••

<sup>\*</sup>A. C. C. rates plus Excise duty Rs. 5 per ton.

Sources:—(1) Calcutta prices current and money market report,
(2) Indian Trade Journal.
(3) Economic Adviser to the Government of India.

RICES

TABLE 44 · 4—concld.

Rupees.

					19	54.	,		
Name of commodities.	Unit.	Мау.	June.	*July.	August.	September.	October.	November.	December.
(16) Cement (F. O. R. Calcutta)—									
Indian Portland "Swastika" full wagon loaded).	Ton	82 -94*	82 -94*	88 ·81•	88 - 81 •	83 -31*	88 -83*	84 -00*	84 ·00*
(17) Paper									
White Printing Demy 14 lbs, and up	lb.	0 -66	0 ·66	0.86	0.66	0.66	0.66	0.66	0 ·66
(18) Matches—									
Wimco (60 stick boxes) (F. O. R. Destination).	Gross	6.12	6 • 12	6 • 12	6.12	6.12	6.12	6 ·12	612
. (19) Chemicals—									
Ammonium Suiphate (F. O. R. port)	Ton	315 • 00	815 • 00	315 .00	315 • 00	815 .00	315·00	315 .00	815 .00
Caustic Soda (stolld)	Cwt.	37 · 75	37 .50	87 • 75	87 • 75	87 • 75	37 · 75	37 · 75	37 · 75
Sodium Carbonate	,,	23 .38	23 · 38	23 - 38	23 ·38	28 · 88	23 - 38	23 ·38	23 · 38
Alum		13.00	13 - 25	13 - 25	18 ·25	13 -25	13 ·25	13 · 26	18 -25
Sulphuric acid, S. G. I. 750 (Ex-work)		235 .00	235 -00	235 .00	235 .00	220 · 00	220 .00	220 · 00	220 .00
Bleaching Powder (F. O. E. port)	Cwt.	31 ·75	31 •75	81 •75	34 • 42	85 • 81	35 · 81	35 - 31	85 · 31
(20) Paints-									
Red lead dry genuine	Cwt.	86 •00	86 •00	88 •00	88 •00	88 · 62	93 ·20	95 .00	94 ·38
Empire stiff paints (Bombay)	,,	47 ·61	47 .61	47 - 61	47 •61	47 · 61	47 · 61	47 · 61	47 · 61
Palm tree R. N. (Bombay)	**	65.00	65 .00	65 -00	65 • 00	65 -00	65 .00	65 -00	65 -00
Palm tree Varnish (Bombay)	Gallon	6 - 25	6 • 25	6 • 25	6 • 25	6 • 25	6 · 25	6 · 25	6 · 25
Glass combined (Bombay)	.;	26 •00	26 •00	28 •00	28 •00	28 •00	28 · 00	28 · 00	28 .00
Dorolite (Bombay)	**	22 • 00	22 • 00	22 •00	22 •00	22 •00	22 · 00	22 00	22 ·00
Nero Lac Varnish (Bombay)	**	83 •75	33 • 75	<b>30 •50</b>	30 • 50	30 •50	30 • 50	30 · 50	-50
(21) Rubber									
Rubber (Kottayam)	100 lbs.	133 ·00	132 -88	188 -00	133 .00	138 -00	133 ·00	133 ·00	182 ·8
(22) Timber—									
Teak wood logs (5t and over in girth) South Chanda.	Cn.	11 •00	11 •00	11 •00	11.00	11 ·00	11.00	11 -00	11 -50
Teak Swan in general (6t and over in length) (South Chanda.)		••	••		••	••	••	••	••

<sup>•</sup> A. C. C. rates plus Excise duty of Rs. 5 per ton.

Sources:—(1) Calcutta Prices Current and Money Market Report.
(2) Indian Trade Journal.
(3) Economic Advisor to the Government of India.

PRICES

# Average annual wholesale prices of eccential Commodities in selected markets of West Bengal 1954.

TABLE 44.5

Rupees per standard maund.

Comm	odities.		Dosori	ption.	•	Howrah.	(24-Par-	DAKET	Herham- pur (Murshi- dabed).	Burd- wan.	Bolpur (Bir- bhum).		Contai (Midna- pur).	Seram- pore (Hoogh- ly).		Siliguri (Darjee- ling).	Malda
	(1)			(2)		(8)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(18)	(14)
addy			Coarso	••		9.75		7.82	8.82	7.98	0.07	8 · 49	8.89	8 · 82	9.99	9.85	8-08
			Modium		••	••	••	9.86	0.00	a · 08	••	8.86	8.71	9.49	9.97	••	0.18
			Fine	••	••	••	••	••	9.40	••	• •	9.43	9-19	••	••	••	••
lice	• •		Coarse	••		16-15	15.69	14-40	14-64	14.95	15-01	14 · 46	13-41	15-19	18.28	17.84	14.00
			Medium			16.81	16.59	16.40	15.45	15.99	16.00	14-99	14.28	16 · 25	17-18		15.77
			Fine	••	••	18-21	17.69	••	16.52	10.71	••	16-61	15.53	10.25	19-40	••	••
ulses			Musuri (w	hole)		17.95	19.76	18-32	15.84	16-44	18-43	17.20	21.04	19.50	16-77	16.26	10.50
			Musuri (sp	lit)		15.80	16.70	16.18	18-50	14.72	18-13	16.98	••	16.91		• •	14-1
			Moong (sp	lit)		19.07	21.36	19.01	18.99	18-88	20.81	19.42	21 - 89	20.74	20 · 63	19.43	22 · 0
			Kalai (spli	t)	••	21.56	24.59	22 · 14	20.67	20.40	23 · 73	22 · 91	24.08	22 · 24	25.09	23 · 04	19.8
			Khesari (s		••	12.63	14-94	14.01	9.75	13-12	16.85	15.75	15.55	13.93	13.74	18.82	18.2
			Chhola (sp		••	18.03	21 · 48	19.01	16.10	17.22	19-71	17.92	22.00	19.88	10 · 25		16.4
			Arhar (spl	it)	••	19.96	20.04	22.35	17-67	16-81	19-20	18.08	26.80	21.19	19-29	18.79	17.9
igar (b)	••		Sugar	••	••	83.80	85 · 17	83.55	82.58	82.83	82.86	82.76	84.88	83.28	<b>33·7</b> 8	88.89	84 • 8
olasses	••		Gur .	•••	••	21 · 01	22.37	21 · 76	18-44	20 · 57	22 · 13	7.22.18	26·5H	21 · 87	<b>22 · 2</b> 0	21.50	25 · 6
heat prod	lucts	••	Atta (a)	• •		18-56	18.35	18-48	17.72	19-13	20 · 15	19.04	<b>22</b> · 23	10.41	20 · 20	18-97	16-8
			Wholomea	l flour (b)	••	25 · 78	27.48	<b>26</b> ·39	<b>26</b> ·55	26·08	27.45	28 · 32	28 · 50	25 · 83	29 · 40	28 · 17	28 · 1
nstard sec	od	••		••••		88.00	31· <b>0</b> 0	25·12	23 - 88	27 · 54	26.60	26-62	<b>82</b> · 85	••	25· <b>87</b>	••	27.0
ustard oil	l				••	66 · 11	66.92	70 · 21	64 · 83	65 · 67	67.88	62-60	68 · 51	66 · 45	65 · 15	64 · 65	72 • 9
alt	••	••	Crushed (	white)	••	2.46	8 · 24	8.07	3.10	<b>3·2</b> 5	3.28	3.00	8 · 30	2.95	4 · 24	4.10	8.6
latches	• •	••	60 sticks	••		••	••	••	••	••	••	••	• •	••		••	••
			50 sticks	••		••	• •		••	••		••	••	••	••	••	••
obacco		••	Motihari	••	••	••	••	••	••	••	••	••	••	••	••	••	••
						15.66	12.94	13.56	13.51	13.85	11.20	11-17	14.80	13.57	12 · 61	12.39	18.

<sup>(</sup>a) Rate of transfer to wholesalers and retailers from Government godowns.
(b) Open market rate.

Sources:—Directorate of Satistics, Food Department West Bengal.

PRICES

Wholesale Prices of Agricultural and Animal Husbandry Products (average quality) in Calcutta, 1954.

TABLE 44-6

	Commodit	у.	Unit.		Annual a	verage.			195	···
		ð		1951. Rs. a. p.	1952. ¯ Rs. a. p.	1953. Rs. a. p.	1954. Rs. a. p.		February. Rs. a. p.	March. April. Rs. a. p. Rs. a.
				200. a. p.	Rs. a. p.	Rs. a. p.	дь. а. р.	ть. и. р.	ды. а. у.	na. a. p. 165. a.
Bice "A"*	Cereals.		14.4	nr 4 n					<b></b>	ar 10 0 00 0
Rich "B"	••	••	Md.	25 4 0	<b>25 4</b> 0	25 4 0	27 0 7	<b>25 4</b> 0	<b>25 4</b> 0	25 12 9 28 0
rice "C"*	••	••	"			21 12 0			14 10 0	 16 12 0 16 1 <b>2</b>
lice (Economic r	··· Ino uhom)	••	•••	16 2 0		16 12 0	16 12 3	16 12 0	16 12 0 24 4 0	24 4 0 24 4
Vhoat*		••	•••	15 2 O	10 10 11	25 8 0	24 4 0	24 4 0		15 14 0 15 13
Wheat (a)*	••	••	•• ••	14 10 0		18 4 0	15 18 8	17 13 0	15 14 0	
Atta•	••	••	•••	-			10 15 0	10.4.0	 17 3 0	
Kaida•	••	••		19 2 8		20 0 0	16 15 0	19 6 0		
iago (Cochin)	••	••	,	22 5 1 41 1 2		28 10 11	24 6 1	26 0 0 1 32 2 0	25 11 0	25 4 0 25 11 28 12 9 30 12
•	••	••				43 9 10	25 14 1		80 0 0	
iago (Penang) Maize	••	••	••	51 10 2 24 12 10		10 15 0		 17 2 0		13 4 9 11 14
lowar	••	••	•• ••			18 15 8	11 14 4	17 2 0 12 10 0	13 14 0 12 2 0	13 4 9 11 14 12 13 7 13 8
Baison	••	••	•• ••	26 3 8 22 4 3		17 0 0	10 6 8		15 4 0	14 8 0 14 14
Barley	••	••	•• ••	21 10 2		20 5 0	13 8 9		12 2 0	
Bajra	••		••• ••	40 0 0		15 1 2	10 15 11 9 14 11	12 10 0		12 14 4 12 7
I	ulses (who	le).								
fung (sona)	••	• •	Md.	80 8 8	28 7 3	32 6 5	••	••	••	
dung (ordinary)	••	••	•••	28 1 8	20 11 6	19 4 0	13 0 3	16 2 0	<b>15 2</b> 0	15 2 0 16 L
Masur (blg)	••	••	"	24 0 (	19 2 1	18 15 7	12 9 8	16 15 0	15 6 0	13 10 0 14 15
Masur (small)	••	••	•• ••	20 15	2 16 13 1	16 1 9	10 14 8	14 6 0	12 14 O	10 10 0 12 8
Masur (big) (kha		• •	"	29 1 2		<b>23</b> 10 0	16 8 10		17 8 0	17 5 0 18 18
Masur (small) (kl		••	"	26 8 1	l 20 12 0	20 11 5	14 3 8		15 8 0	13 12 0 15 14
Urid (big) (black		••	•••	22 8	1 19 9 5	19 15 7	15 8 4		16 10 0	17 0 0 18 0
Urid (small) (Bla		••	•• ••	20 14	3 18 6 10	19 1 4	13 8 7	15 12 0	14 12 0	15 6 0 17 1
Urid (big) (white		••	•• "	25 9	6 22 8 2	21 9 2	15 8 0	19 10 0	18 0 0	17 11 0 18
Urid (small) (wh	ite)	••			0 18 14 9	20 3 7	14 3 0		16 8 0	16 12 0 17 19
Gram (blg)	••	••	•••	20 15 1			12 9 2		15 10 0	14 8 0 14 1
Gram (small)	••	••	• • • • • • • • • • • • • • • • • • • •	18 9		17 B B	10 7 4	16 2 0	13 0 0	11 10 0 11 12
Matar (big)	••	••	••	20 10 10		17 3 8	11 9 6		18 0 0	12 4 0 18 (
Matar (sma[i)	••	••	••	17 12		15 12 5	10 1 7		11 2 0	10 0 0 11 0
Arhar (blg)	••	••	"	19 12 (		17 8 6	11 14 8		14 0 0	14 0 0 18 19
Arhar (small)	••	••	"	18 8 1			10 7 8		13 0 0	10 6 0 11 6
Khesari (big)	••	••	"	18 0 3			0 0 0		8 0 0	••
Khesari (small)	••	••	"	16 14					700	7 10 0 8 8
Kulti (horse gran	n)	••	"	21 6					13 1 0	
Chora (barbati)	••	••	•• ,,	86 U (	0 27 9 0	28 11 9	24 11 3	25 8 0	<b>27 0</b> 0	20 12 0 81
Da	ls (split pui	lece).								
Mung (sona)			Md.	57 <b>1</b> 1	8 47 2 7	50 12 9				
Mung (ordinary)		••		28 4						
Masur (big)		• •	• • • • • • • • • • • • • • • • • • • •	26 5						

<sup>\*</sup>Rationed commodity. The prices of rationed commodities represent the rate at which licensed retailers get their supplies from Government, but the prices of Wheat (a) represent the rates at which it is supplied to flour mills by Government.

TABLE 44-6-contd.

Con	modity.		Unit.	~		-	10	)54. -^			
				Мау.	June.	July.	August,	September	October.	November.	December
				Rs. a. p	. Rs. a. p.	Rs. a. p.	Rs. а. р.	Rs. a. p.	Ra. a. p.	Rs. a. p.	Rs. a.
	Cervals.	•									
lico "A"*			Md.	28 0 (	28 0 0	28 0 0	28 0 0	• •		••	
tice "B"*			"		••			••			
Lice "C"*			"	16 12 (	16 12 0	16 12 0	16 12 0	16 12 0	16 12 0	17 0 0	16 11
tice (economic ri	ce shop)		"	24 4 (	24 4 0						
Vheat*			,,	15 14 4	16 6 0	15 9 6	15 1 7	17 2 0	17 8 0	18 8 0	13 8
Wheat (a)*			,,						••		
Ltta*			"	16 12 (	17 3 0	16 7 0	15 13 7	17 15 0	18 4 0	15 0 0	15 0
faida*			"	25 13 7	25 2 0	22 15 0	21 2 4	23 0 0	28 14 0	21 8 0	21 8
ago (Cochin)			"	29 6 4				24 8 0	21 8 0	19 11 2	17 6
ago (Penang)			"	••							•••
falze			., "	11 14 4				11 0 0	10 0 0	980	8 10
OWAL				12 11 2				10 0 0	900	8 6 4	7 14
Baison	••			14 0 (				18 0 0	12 0 0	11 12 9	10 8
Barley				12 3 2				11 4 0	12 0 0	989	9 6
Bajra			,,	12 0 0				10 12 0	9 0 0	10 1 7	9 6
	Pulses (w	hole).									
[ung (sona)			Md.					••		••	••
ung (ordinary)			,,	15 8 0	13 4 0	12 10 4	12 12 0	11 14 0	10 8 0	9 5 0	8 8
asur (big)			٠ ,,	18 14 0	12 8 0	11 12 4	11 8 0	11 8 5	10 12 0	9 12 0	9 0
lasur (small)			"	11 10 (	10 10 6	10 12 0	10 10 U	10 8 0	9 12 0	8 12 0	8 0
Lasur (blg) (khar	i)		., "	18 8 0	16 2 0	15 9 7	15 7 0	14 12 0	15 8 0	14 8 0	13 9
fasur (small) (kl	ari)			15 7 (	13 14 0	13 8 0	13 6 0	13 4 9	14 3 0	12 14 0	11 13
Jrid (blg) (black)	)		,,	18 0 0	15 14 0	15 8 9	15 0 0	15 0 0	18 15 0	11 8 0	10 11
Jrid (small) (Bla			,	15 10				18 0 0	12 15 0	10 8 0	8 12
Urid (big) (white				16 8				16 0 0	15 8 6	12 0 0	9 0
Jrid (small) (whi				15 12				13 0 0	18 13 0	11 0 0	8 8
iram (big)		••		12 14				11 7 2		9 12 0	8 12
iram (mg) iram (small)				11 2				0 2 4	970	8 0 0	7 8
fatar (big)	••	••	"	12 7				11 9 7		8 8 0	8 0
fatar (small)	• •	••	,,	11 0				10 6 4		800	7 0
iatar (sman) irhar (big)	••	• •	"					11 6 4	9 14 0	880	8 L
	• •	• •	"	13 1 (							79
rhar (small)	••	• •	"	11 3				10 6 4			
Chesari (big)	••	••	,,								
Chesari (smali)		••	• • • • • • • • • • • • • • • • • • • •	8 4 (				7 1 7		6 12 0	6 1
Culti (horse gran	1)	• •	•• "	11 2				9 2 4	9 7 0	8 0 0	7 3
hora (barbati)	••		"	29 6 (	28 0 (	23 0 0	23 4 0	22 12 9	19 4 0	19 0 0	18 J
Dai	ls (split pul	laes).									
			MA.								
fung (sona)	• •		Md.	••	• •	• •	••	••	••	••	••
fung (sona) fung (ordinary)		••	Mu.	18 8						 12 14 0	11 11

PRICES
TABLE 44 6—contd.

, Marie	nmodity.		Unit.		Annua	l average.		1954.											
,	пионьу.	92.	ouit.	1951.	1952.	1958.	1954.	January.	February.	March. A	pril.								
		Ø.		Ra. a. p.	Rs. a. p.	Rs. à. p.	Ra. a. p.	Rs. s. p.	Rs. s. p. 1	Ra. a. p. Ra.	a. p.								
): Dals (split	pulses),	-contd.	,																
Masur (smali)		••	Md.	25 6 1	20 3 2	20 5 6	12 14 5	17 4 0	15 0 0	12 8 0 14	9 7								
Urid (big) (black)		••	"	80 1 3	26 12 1	27 0 4	19 12 10	23 12 0	20 12 0	21 6 0 28	6 4								
Urid (small) (black)			,,	28 10 7	25 9 8	25 15 1	18 1 4	22 2 0	19 4 0	19 14 0 2	ł 14 G								
Gram (big)			e e ar	22 15 9	24 3 4	24 12 9	14 18 0	21 0 0	17 0 0	16 10 0 18	8 2								
Gram (smalt)			"	21 12 10	22 8 9	22 8 2	13 3 10	19 0 0	15 8 0	15 8 0 16	2 4								
Mater (big)			,,	21 6 3	19 6 1	19 11 7	12 9 2	16 2 0	13 12 0	18 9 0 18	14 6								
Matar (small)			,, ,,	26 1 8	22 9 1	19 8 1	11 9 8	15 6 0	12 6 0	11 14 0 15	14 6								
Arhar (big)			"	29 15 2	26 3 3	25 5 0	15 11 4	21 8 0	20 0 0	18 0 0 18	12 9								
Arhar (small)				25 10 2	21 9 8	20 .11 8	12 13 11	16 12	0 16 0 0	14 0 0 1	9 7								
Khesari(big)			,	22 14 9	19 0 7	17 15 7	11 7 8	13 12 (	0 12 0 0										
Khesari (smaH)		••	,,	21 11 8	17 8 9	16 11 9	10 9 6	12 0			1 12 9								
s	pices.																		
Onion (Bombay)			Md.	11 8 5	777	11 3 11	765	18 4 0	870	8 10 0 6	12 6								
Onion (deshi)				18 6 5	10 8 2	6 10 9	8 18 0		10 0 0										
0-1 (12:4)			., ,,	8 10 5	8 11 4	7 7 0	8 2 4	••	980	 8 4 0 (	 3 11   0								
D-1 (16-1)		••	•• ,,				6 15 0	••											
Clarita.		••	"	14 14 10		10 9 7		,	.,	19 8 0 24									
		••	,,	27 2 11	45 2 6	42 2 4	19 8 2	42 4 0											
		••		44 1 8	28 15 9	32 4 9	29 15 9	28 12 0	24 8 0	20 4 0 38									
Ginger (green) (Darje Ginger (dan)		••	"	39 2 8															
Ginger (dry)		••	,,	167 4 6	70 13 8	57 15 8	85 15 11	60 8 6	62 12 0	76 0 0 7	4 3 1								
Tamarind (without s	68(1)	••	•• ,,	18 0 0		11 12 1	••	••	••	••	•••								
Turmeric (erode)		••	"	89 4 2	24 14 3	42 0 7	68 0 2	58 12   0	57 0 0	49 4 0 5	1 3 1								
Turmeric (deshi)		••	•• ••	••	••	••	••		••	••	••								
Turmeric (Madras)	•	• •	"	29 9 5	20 14 4	37 3 1	69 5 7	43 0 6	40 12 0	48 10 0 51									
Chillies (Patna)	•	••	,,	95 1 6	54 9 6	90 4 9	76 8 11	82 8 (	71 0 0		12 9								
Chillies (Madras)	•	• •	"	98 7 5	••	••	90 11 4	••	••	90	0 11 4								
Black Pepper		• •		440 11 0	370 10 4	<b>32</b> 0 6 1	177 4 4	228 12 0	201 4 0	185 0 0 186	0 0								
Anisced (mouri) (clea	ned)	••	"	65 5 5	92 7 1	55 11 5	28 15 0	81 0 6	28 12 0	30 8 0 34	0 0								
Beteinut (Han a)		••	,	84 7 0	87 5 4		• •	••	••	••	••								
Betelnut (tathi)		••	,,	84 4 3	86 6 10	••	• •	••	••	••	••								
Betcinut (moghal) (w	hite)	••	"	87 11 7	85 18 1	••	• •	••	••	••	• •								
Beteinut (Penang)		• •	,,	82 15 10	90 12 1	115 6	109 0 7	97 12 (	93 12 0	111 4 0 110	9 7								
Betelnut (Singapore)		••		82 12 6	91 0 8	115 8 8	108 5 5	97 12 (	93 12 0	111 4 0 10	0 6 4								
Beteinut (Sundried st	iced)	••		75 0 0	81 10 8	98 11 7	91 11 2	95 0 0	98 4 0	95 0 0 88	5 0 0								
Katha (deshi)		••	,	40 3 4	37 12 0	36 12 0	••	••	••										
Ratha (Singapore) (bi	lack)		"	100 0 0	161 3 19	Y58 11 8	271 5 4	158 0 0	156 8 0	155 0 0 17	100								
Katha (Singapore) (gr	rey)	••	"	158 4 0	158 13 2	153 14 1	164 0 8	155 0 0	153 8 0	152 0 0 15	300								
Katha (Janakpur) (bl	ack)		,,	281 8 0	262 13 11	244 8 0	219 8 8	180 0 0	T 178 12 0	180 0 0 180	0 0								
Coriander (dhania cle	aned)		,,	83 11 4	80 0 2	24 1 4	81 9 6	26 4 0	27 0 0	27 0 0 8	. 0 0								
Coriander (Dhania un	cleaned)		"	73 13 6	24 10 1	19 5 0	21 10 1	21 8 0	18 0 0	17 0 0 21	12 9								
linnamőn (Darchini)			,,	124 6 4	80 8 7	58 14 4	53 9 5	58 4 0	55 0 0	53 4 0 58	3 1 7								
Cloves		••	., ,,	283 14 4	430 0 0	606 12 10	382 2 0	410 0 0		400 0 0 390									

TABLE 44 .6-contd.

Commod	lity.		Talt.							·	195	54. 									_
				1	May.		June.		July.	August.	i	Septembe	r.	Octob	ber.	Nov	emb	er.	Decei	nbe	er
				Rs.	a.	p.	Rs. a.	p.	Rs. a. p.	Rs. a. p	. :	Rs. a.	p.	Rs. a	. р	Rs.	a.	p.	Rs.	<b>a</b> .	1
Dale (split	pulses)—	onoid.																			
Masur (small)			Md.	14	4	0	12 8	0	12 9 7	12 4 0	)	11 13	7	10 1	5 O	11	. 0	0	10	1	7
Urid (big) (black)	••		,,	21	12	0	18 14	0	19 5 7	18 10 0	)	18 14	4	18 1	2 0	16	8	0	15	9	
Urid (small) (black)	)	••	"	20	) 6	0	17 2		17 6 4	17 0 (	)	16 14	4	16 1	2 0	14	12	0	13	9	
Gram (big)			,	10	5 7	0	18 6		12 8 9	14 0 (		14 4	9	13			1 8	0	10	12	
Gram (small)			,,	14		0	12 12		12 0 0	12 0 (		11 12		10 1			0				
Make a (blan)		••		19		0	11 12		12 4 0	12 3 6		12 1			06		12			0	
Matan (amaill)			,,													9					
Anhan (blan	••	••	,,		15	0	10 8		10 13 7	11 13 0		11 8		12							
Amba - ( all)	••	••	••		4	0	18 8		13 3 2	15 0 0		14 12			6 0						
	••	••	••	19	15	0	11 10	0	12 2 4	18 0 0	)	14 12	0	11	6 0	£	12	0			
Khesari (big)		••			••		••		••	••		••		••			••			11	
Khesari (small)	••	••	** #	11	. 6	0	11 6	0	10 0 9	10 15 0	)	10 10	4	10 1	50	8	12	0	8	0	
Si	pices.																				
Onion (Bombay)	••	••	Md.	7	0	0	5 <b>10</b>	0	<b>5 12</b> 0	580	0	6 2	4	6	8 0	, 1	14	0	8	6	
Onion (deshi)			,,						••										7	10	
Onion (Katwa)			,,						••												
Onlan (Madea)			,,		••				••				0		1 (	,			7	0	
Namila.				90	12	0	15 12	0	15 6 4	15 4 (	n	15 3	2	12 1				0	12	0	
71		••	•• "		0	0	85 0		34 12 9	38 12			2		8 (				21	3	
Ginger (green) (Darj		••	•• "	91		U		U			•		-			~ ~		ď			
		••	** 12	_	••			_		100 0		••		••	•	٠.	•••		110		
	. 40	••	•• "	84	12	0	80 12	0	95 0 0	100 0	U	••		• •	•	11	4 0	0	112	0	
Camarind (without	800 <b>(1</b> )	••	* * * * * * * * * * * * * * * * * * * *		••		••		• • •	••		• •		•			••	_	•	•	
Turmeric (crode)		••	•• ••	59	9 0	0	50 4	0	57 12 9	65 12	0	8 <b>2</b> 0	0	90	4 (	9	8 4	0	103	9	
	••	••	,,		• •		••		• •	• •		••		•	•		••		•	•	
Turmerie (Madras)	••	••	,,	5	2 0	0	5 <b>2</b> 4	0	58 0 0	68 0	0	79 0	0	89	8	0 0	0 0	0	92	6	
Chillies (Patna)	••	••		9	9 12	0	94 4	0	83 9 7	75 12	0	70 0	•	88	5	8 4	1 4	0	61	8	
Chillies (Madras)	••	••	,,							••											
Black Pepper		••	·· "	14	7 8	0	142 8	3 0	160 0 0	197 8	0	194 0	0	173	12	0 10	3 <b>0</b> 0	0	151	0	)
Anisoed (Mouri) (cle	aned)	••	,,	8	0 8	0	25 15	3 0	24 0 (	24 12	0	27 0	0	32	0	0 8	31 0	0	28	0	)
Betelnut (Hansa)			,,																		
Betelmut (tathi)			,,						• •	••											
Betelnut (moghal) (	wihte)	••			••		••											•			
Betelnut (Penang)				119	 2 8	0	111 0	0	109 12 9	109 12	0	106 12	9	117		0 1	 17 12		110		
Betelnut (Singapure		••	•• **																		
_		••	•• "	110		0	109 0				0	107 0	0				6 0	0	110	U	
Beteinut (sundrid si		••	,,	8	5 0	0	86 8	0	88 0 0	91 4	0	95 0	0	100	0	U	••			• •	
	••	••	•• ••		••		••		••	••		••		•			••			•	
Katha (Singapore) (		••	"	180	0	0	170 0		170 0 0		0	165 0	0	168			0 0	0	210	0	
Katha (Singapore) (	grey)	••	,,	14	5 0	0	180 0	0	130 0 0	130 0	0	130 0	0	130	0	) 19	0 0	0	150	0	
Katha (Janakpur) (1	black)	••	,,	168	0	0	185 0	0	232 0 0	<b>23</b> 8 12	0	250 0	0	250	0 (	80	0 0	0	275	0	
Coriander (Dhania c	leaned)	••	"	88	0	0	88 0	0	<b>85 0</b> 0	<b>3</b> 8 8 (	0	86 0	0	83	0 (	8	2 0	0	30	6	
Coriander (Dhania u	incleaned)	)		21	8	0	20 0	0	20 0 0	20 0 0	)	24 0	0	24	4 0	2	58	0	25	4	
Dinnamon (Darchin	i)		,,	58	0	0	58 0	0	51 12 9	51 6	0	61 12	9	54	8 (	5:	2 0	0	<b>6</b> 1.	0	
	-		••				•														,

PRICES
TABLE 44 · 8—contd.

• <b>#</b>			~						Avere				١.					.19	_				<b></b>	
Commodity.	Un	ilt.	19	951.		1	952.		19	58.		1954.	•	Jan	iary,		Feb	ruary	•	Mai	rch.		Apri	1.
			Rs.	8.	p.	Rs.	a.	p.	Ra. a	1. p	Rs.	8.	p.	Ra,	8.	p.	Ra.	a. I	. Ra	. а	. р	. Rs.	a.	p.
Spices—concld.																		**						
Ajwan (big)	Md		78	1	2	88	7	8	25	8 6	2	2 1	6	22	8	0	28	8 0	2	2 1	4 0	2	2 0	0
wan (small)	,,		39	5	10	24	1	11	18	12	2 1	l6 9	4	16	8	0	18	8	)	18	0 (	0 1	18 0	<b>)</b> 0
Juminsced (zeera) (cleaned)	,,		97	7	6	78	0	8	90	8	3 8	8 5	1	105	12	0	90	0 (	) (	81	4 (	D 8	36 6	3 4
Imminsced (Zeera) (uncleaned)	,,		82	7	5	64	1	9	77	10	3 7	2 7	10	90	0	0	77	8 (	) 1	70	0 (	0 7	70 0	O
Black Cumin (kala zeera)	,,		156	10	0	18	۱ 4	1	64	2	6	BO 6	5	87	8	0	85	8	D :	85	4	0 8	35 C	) (
Kethi Seed	,,		84	2	4	19	8	7	21	3 10	) 2	2	8 1	22	0	0	20	8 (	) 1	20	0 (	2	22 9	7
fyrobalan	,,		9	2	5	6	12	7	5	2 8	3	5 O	9	5	0	0	5	0 (	)	4 1	2 (	)	4 12	9
ardamon (Ekachi) (large)	,,		187	5	5	187	14	5	164	7 8	12	8 14	9	137	0	0	185	12 (	18	15	8 0	18	38 0	0
ardamom (Elachi) (Small)	See	r	80	7	2	21	14	1	13	5 0	1	9 7	5	21	2	0	21	12 0	2	1 1	2 0	2	21 8	1 0
Tutmeg (Jaiphai)	,,		14	2	8	8	5	8	5	7 7	,	3 12	8	8	10	6	8	6 (	)	8	8 (	)	3 10	0
face (Jaitri)	,,		24	4	8	10	0	1	13	3 (	, 1	1 9	10	9	12	0	9	8 (	)	9 1	4 (	)	9 11	2
Potatoes and vegetables,				_	_	_							_	_			_			_				
Potato (deshi) (red)	., Md	•	10	8			10		6	6 (		0 18			15			11 (			2 (			3 0
Potato (deshi) (Nainital)	"				8	12	7	8	11	5 11	. 1	2 7	9	8	18	4	7	1 (	)	8 1	4 0	)	10 14	4 (
Potato (Furrukhabad)	,,		10	2	0		••		•	•		••			•		•	•		• •			••	
Potato (Janupur) (small)	"		10	18	0	7	12	0	•	•		••		•	•		•	•		••			••	
Potato (U. P. Nainital)	"		12	ð	7	18	14	0	•	•	1	8 0	0	•	•		•	•		7	4 0		8 12	2 (
Potato (Madras)	,,		21	8	0	22	8	7	20 1	11 4	1	4 8	10	•	•		•	•		••			••	
west Potato	"		8	1	6	0	13	11	7	1	)	6 1	5	5	9	7	5	0 (	)	4 1	14 (	D	5 0	) (
lweet Pumpkin	"		7	10	2	7	1	6	7	5	3	6 6	1	7	6	4	5	8 (	)	5	8 (	)	5 8	0
Country beans	,,		11	4	5	18	8 8	0	6	5	1	8 12	1	6	6	4	8	4	0	•	•		7 (	) (
Brinjal (round)	,,		12	4	1	11	. 9	11	10	4	8	7 12	0	2	0	8	1	15	0	4	4	()	• •	
Brinjal (long)	,,		10	11	4	8	12	9	8	0	1	8 14	8		••			••		•	•		••	
Vindi (green)	., ,,		17	0	4	10	8 15	10	15	15	2	12 14	1 9		🤻	*		••		22	0	0	16 (	0 (
Bitter gourd (uchhe)	,,		18	14	10	17	8	3	18	6 1	0 1	2 12	8	15	8	2	17	4 (	)	12	0	0	10 1	7 (
Bitter gourd (karala)	,,		17	5	11	17	б	4	16	10 8	) 1	2 10	0	18	12	9	15	4 0		12	0	0 .	11 14	4 (
White pumpkin	,,		8	7	10	7	7 2	4	7	8	В	5 1	9		••			••		•				
Bottle gourd	,,		6	18	4	(	3 10	8	7	7	в	6 18	6	4	0	0	8	0	0	6	8	0	7 (	0 (
Kadish (delishi)	"		10	10	4	(	3 5	2				1 4	8	t				••		٠.				
Cucumber	10	0	5	9	7	0	4	2	6	15 (	)	4 8	2	8	0	0	8	14	)	8	11	0	4 4	4 (
Green plantain			4	, .			2 12	,,	o	2	5	1 18			18	7		0 (	1	2	0 (	1	1 19	2 /1
Green plantain	,,		8	15	7	2	12	11	2	2	v	1 19	<b>.</b>	1	10	•	*	· ·	,	-	u	,	* 19	, 0
Papaya (green)	<b>M</b> o	1.	11	10	9	g	0	3	7	11 1	i	6 13	6	4	9	7	5	0	)	5	1 (	0	4 12	2 (
Green Chillies	,,		26	15	11	19	9 6	9	27	6	1	19 18	9	19	12	9	25	0	0	26	12	0 9	26 4	4 (
Cabbage (local)			12	4	e	4.	. 8	10	a ·	14 1:	,	6 5	7		12	۵	8	0 (	,	4	0 0	1	7	Q 4
	,,			15			. 11			0 (			•			•			•			•		
Cabbage (U. P.)	•• "		20	10	J	21		•	12	• (	•	••			•		•	•		•	•		••	
Cauliflower (local)		0=1 md. 0 ars.	23	14	0	19	14	8		••	1	2 8	9	10	6	4	11	12 (	)	•	•		••	
Canliflower (U. P.)			40	12	0	82	2 4	0		••	5	7 1	9								,			
Peas (local)	Ма		9	5	4	10	2	0	10	18 4	3	8 9	2	9	14	4	7	4 (	)		•			
Peas (Darjeeling)		_	47	2	0	4	1 18	8	47	1	8	B1 (	) K							22	0	0 1	23 19	2 O
	• • •	•	26		0		0			7 (		7 18									10		80 (	
Peas (Benarcs U. P.)	,,		20	٠	•	40		-0	20			. 13	*		••			••				- '	'	
French beans (local)	,,		22	6	8	10	3 0	2	16	8 1	•	••			••			•		•	•		••	
Comato (U. P.)				_	9			4		0	0 :		6											

<sup>†</sup> la Pon.

TABLE 44 ·6—contd.

Commodity.			Unit.												19	54.				.,						_
				Мау.			Juno,			J	uly.		Au	gust.		Septemb	er.	Oct	ober.		Nove	mb	or.	Dece	mbe	Ŧ.
				Rs.	a.	p.	Rs.	a.	p.	Rs.	a.	p.	Ra.	a. j	p.	Rs. a.	p.	Rs.	8. ]	p.	Rs.	a.	p.	Rs.	a.	p.
Spices—concid.	194.																									
-	••	••	Md.	29	0	0	21	0	0	21	0	0	21	0	0	21 6	4	22	4	0	23	0	0	22	9	7
• -	••	••	••	18	0	0	16	8	0	16	0	0	16	0	0	16 0	0	16	0	0	14	8	0	15		
Cyminseed (zeera) (cleaned)	••	••	••	85	0	0	84	4	0	85	0	0	85	0	0	90 8	6	95	0	0	02	0		80	0	0
Cuminsced (zeera) (uncleaned)	••	••	••	70	0	0	70	0	0	70	0	0	70	0	0	72 0	0	75	0	0	75	0	0	60	6	4
	••	••		82	8	0	25	4	0	25	9	7	27	0	0	26 6	0	20	0	0	20	O		26	12	0
	••	••	**	22	8	0	20	U	Ü	22	6	4	22	0	0	23 8	2	25	0	0	24	8	0	24	6	4
Myrobalan	••	••	••	4	14	0	5	6	0	5	4	0	5	8	0	5 0	0	5	0	0	5	0	0	5	0	0
Cardaniom (Elachi) (large)	••	••	••	154	0	U	147	12	0	134	3	2	124	8	0		9	101			80	12	0	88	12	9
Cardomom (Elachi) (small)	••	••	**	26	0	0	18	0	U	20	9	7	20	0	0	17 9	7	17	12		16		0	17		
Kutmeg (Jaiphal)	••	••	Boor	8	12	0	3	8	0	8		Ø	8	8	0	4 10	4	8		0	8	8		5	8	0
Mace (Jaitri)	••	••	••	10	8 (	0	11	12	0	12	0	0	18	4	0	18 12	9	12	4	0	14	0	0	13	0	0
Potato and Vegetab	les.																									
Potato (deshi) (red)	••		Md.						•										••						• •	
Potato (deshi) (Nainital)	••		**	18	3 14	4	16	11	0	11	10	4	13	0	0				٠.							
Potato (Furrukhabad)		••	,,					••						••												
Potato (Janupur) (small)	••							••											••						••	
Potato (U. P. Nainital)			••											••												
Potato (Madras)	••	••	**					••					14	6	0	12 9	0	17	4	0	14	0	0	13	0	0
Sweet Potato	••		••	- 1	5 0	0	5	0	0	ŧ	5 9	7	0	12	0	11 8	0	7	6	4	5	4	0	đ	2	0
Sweet pumpkin	••		••		8 8	. 2	7	12	O	(	5 9	7	4	14	O	5 10	0	7	7 6	4	7	4	0	7	0	0
Country beans			,,																		14	8	0	11	14	C
Brinjal (round)			••	1	9 8	2	٤	12	0	12	2 12	9	10	4	0	10 0	0	10	12	Ð	Ø	0	0	e	3 0	0
Brinjal (long)		1								1:	2 0	0	٤	12	0	0 2	0	•	8	4	7	12	0	ŧ,	5 5	. 2
Vindi (green)		*^	••	1	5 0	0	18	<b>.</b> 4	0	1	2 12	8	e	12	0	7 0	0		3 9	7						
Bittergourd (uchhe)	••		,,	1	1 6	4		5 4	0	,	9	7	11	0	0									28	3 0	•
Bittergourd (karala)			••	1	3 8	2	1	9 0	0	1	0 12	9	;	7 0	0	11 8	0	10	<b>6 1</b> 0	8				17	7 12	. (
White pumpkin			••													5 10	) (	, ,	4 9	7		٠.				
Bettle Gourd	••	••	••													8 (	) (	) :	8 0	0	•	12	0	ı	5 8	3 (
Radish (deshi)	••	••	••										:	1 0	0	1 8	. (	)	1 6	4	1	10	0	:	1 4	1 (
Cuoumber	••		100		4 8	3 0		3 8	0		3 9	3		3 10	0	5 6	3 (	)	6 0	0	4	14	0		4 2	2 (
Green plantain					2 (	0		1 12	0		1 14	0		1 13	0	2 (	) (	)	1 14	4		11	0	,	1 10	0
Papaya (green)	••		Md.		6 4	1 0		6 0	0		7 0	0		7 4	0	7 (	) (	)	6 9	7	٠ . ا	5 12	2 0	)	4 14	4
Green chillies	••		.,	4	1 1	3 2	2	2 4	0		9 12	9	1	1 0	0	12 4	. 1	) 1	6 0	7	1.	3 8	3 0	1	4 10	0
Cabbage (local)		.,																						1	2 7	7
Cabbage (U. P.)			,,													••										
Cauliflower (local)	••	••	100 m 1 10 ags.	md.										••		••			••					1	5 8	8
Cauliflower (U.P.)			"															8	2 5	4	. 3.	1 (	0	1	8 (	0
Peas (local)			Md.													••										
Peas (Darjeeling)			**	2	5 5	3 2	4	2 8	0									4	5 0	0	30	) (	) ()	2	8 12	2
Peas (Benrares U. P.)			,,																							
French beans (local)			**																							
Thato (U. P.)		••	,,	9		0 0	9	8 12		,											0.	1 19	2 0	. 1	5 <i>(</i>	8

PRICES.

TABLE 44 ·6—contd.

				Annual s	verage.			1954							
Commodit	<b>y</b> .	Unit.	1951.	1962.	1958.	1954.	January.	February.	March.	April,					
			<b>Rs.</b> a. p.	Bs. a. p.	Rs. a. p.	Re. a. p.	<b>Rs. a.</b> p.	Rs. a. p.	Rs. a. p.	Rs. a. p.					
Potatos and regetables	conold.														
Zomato (local)	••	Md.	18 8 0	11 9 9	9 12 8	7 14 6	5 10 4	5 0 0	4 0 0	8 8 0					
Knolkhol (local)	••		6 7 4	<b>15 0</b> 0	8 5 7	<b>8 6</b> 0									
Carrot (local)	••		18 1 11	10 11 4	10 6 8	9 1 4	9 12 9	7 0 0	7 4 0	9 O .					
Carrot (U.P.)	••		28 8 4	16 9 10	18 10 8	<b>20 0</b> 0		••	••	20 0 0					
Carrot (Delhi)	••		16 0 0	20 14 0	19 0 7	17 1 0		••	••	••					
Spinsch	••		8 4 1	4 0 0	6 6 6	4 18 0	280	8 8 0	8 12 0	8 0 0					
Bestroot (local)	••		14 18 9	12 8 0	9 12 7	10 10 1	10 6 4	9 0 0	8 0 0	9 0 0					
Beetroot (U. P.)	••		21 15 2	22 0 0	19 12 0	20 10 8									
Thruip (local)	••		14 8 5	7 12 0	6 6 2	6 0 0	8 8 0								
Pruiss (fresh	).														
Banana (Sabri)	••	100	7 18 8	8 10 9	7 2 11	7 12 6	6 0 0	7 0 0	7 2 0	8 0 0					
Banana (Singapur)	••	**	6 9 11	7 7 8	4 5 10	8 4 2	2 14 4	8 2 0	8 2 0	4 0 0					
Orange (Nagpur)	••		6 0 7	7 14 10	5 14 9	4 14 8	••	8 2 8	8 8 0	8 11 2					
Orange (Darjeeling)	••	**	R 2 11	6 10 7	• 8 9	8 4 4	5 4 9	6 0 0	••						
Mozambique (sweet lime)	••		8 9 0	8 1 8	9 15 4	7 14 10	19 5 4	15 1 <b>2</b> 0	8 O O	4 9 0					
Pineapple (Madras)	••		47 8 4	••	60 11 1	<b>5</b> 0 <b>6</b> 8	••	••	••	60 0 0					
Apple (Kashmir)	••	••	28 0 2	65 5 <u>2</u> (1)	70 <b>3 2</b> (1)	66 5 0 (1)	80 0 0	70 0 0	••	••					
Apple (Australian)	••	**	84 14 6	81 \$ 7 (1)	86 8 2 (1)	84 12 0 (1)	••	••	••	••					
Plums (Kul)	• •	14.	15 8 1	11 9 7	10 4 11	6 0 2	6 10 8	5 6 0	6 0 0	6 0 0					
Guavas	••	**	12 1 4	12 14 2	9 8 4	5 14 6	5 9 7	5 14 0	7 0 0	7 0 0					
Lime (sour)	••	100	4 0 11	8 4 7	8 6 0	8 1 9	2 12 9	8 10 0	4 2 0	8 4 9					
Papaya (ripe)	••	Md.	48 10 11	46 11 6	80 11 7	24 15 4	28 0. 0	21 4 0	23 12 0	26 0 6					
Grapes	••	••	107 15 9	99 18 1	79 14 11	••	••	••	••	••					
Pemegrnate (Bedana)	• •	••	04 18 9	94 0 4	84 2 2	85 7 4	76 0 0	91 4 0	108 12 0	111 0 0					
Cocoanit (green)	••	100	20 12 5	18 4 10	14 2 10	18 14 10	12 8 2	18 0 0	13 12 0	15 9 7					
Fruits (dr	y)														
Almonds (in shell) (Chama:	n Wo. 1)	Md.	158 4 0	144 11 0	142 7 2	149 18 10	<b>15</b> 0 0 0	150 0 0	155 9 7	155 0 0					
Almonds (in shell) (Chama:	n Wo. 2)	••	122 2 10	108 10 15	125 0 0	182 9 0	180 0 0	180 0 0	186 9 7	142 8 0					
Almonds (without shell) (I	ran)	••	291 8 7	290 12 10	270 15 4	<b>280</b> 0 0	<b>280</b> 0 0	<b>2</b> 80 0 0	280 0 0	288 0 0					
Cocoanut (with shell) (Bon	gal)	••	29 9 2	28 6 1	19 4 9 (2)	22 5 1	25 0 0	<b>8</b> 0 0 0	21 0 0	20 0 0					
Copra (Calicut)			96 1 7	78 10 2	74 1 0	••	• •	••	••	••					
Copra (Bombay)	••	**	107 8 0	89 10 5	90 15 0	••	••	••	••	••					
Groundnut (Decorticated)	••	,,	89 8 1	27 8 9	84 9 9	26 1 5	0 Q Q8	80 0 0	27 12 0	27 0 0					
Raisins (Peshawar)	• •	**	95 7 1	71 11 11	88 0 11	71 8 5	71 4 0	<b>75</b> 8 0	75 6 4	76 0 0					
Sainut (in shell)	• •	**	76 0 5	106 7 10	9 <b>7 18</b> 0	78 18 9	88 12 0	77 8 0	<b>72</b> 0 0	70 <b>0</b> 0					
Walnut (Kornel)	••	**	188 2 8	157 8 4	<b>158 4</b> 0	124 10 7	140 0 0	187 8 0	182 8 2	120 0 0					
Cashew (Kernel)	••	**	187 4 0	198 14 8	187 15 9	128 1 4	152 8 0	146 4 0	184 9 7	122 0 0					
Apricol	• •	••	120 13 8	101 4 9	90 0 4	77 9 4	90 0 0	87 8 0	88 <sup>#*</sup> 0 0	85 0 0					
Platachio (pesta)	••	Beer	7 9 1	6 10 7	10 9 10	11 2 5	10 10 0	10 0 0	10 8 2	9 10 0					
Dates (Bagdad) (black)	••	Md.	46 9 5	40 0 1	87 2 8	87 9 2	<b>3</b> 8 0 <b>0</b>	88 0 0	<b>3</b> 8 0 0	38 0 d					
Dates (Basra) (red)	••	**	25 10 4	24 4 8	20 11 0	20 15 7	18 12 0	18 0 0	17 8 7	17 8 0					

Netc.—(1) Prices are given per maund.
(2) Prices are given per 100.

TABLE 44.6-contd.

Commodity			Unit.												18	54.											
Commons	<b>,</b>		01111	Ma	у.		Ju	ne.	-	Ju	y.		A	agus	t.	Sep	teml	ber.	0	otob	er.	Nov	emi	er.	Dec	eml	ber.
				Rs.	ā.	p.	Rs.	8.	p.	Rs.	<b>a</b> .	p.	Ra.	<b>a</b> .	p.	Rs.	8.	p.	Ra.	۵.	p.	Rs.	8.	p.	Rs.	•	p.
Potato and Vegetal	les (concid	).																									
Fomato (Local)	••		Md.														••								15	12	0
Knolkhol (local)	••		••																						2	4	đ
Carrot (local)	••	••	,,		٠.									• •											12	8	0
mrot (U. P.)	• •	••	**																								
Carapt (Delhi)	• •																					18	0	0	16	2	0
pinach			,,		٠.																				4	4	0
Sectroot (local)																						0	14	0	16	12	0
Beetroot (U. P.)			,,																			28	0	0	18	5	4
Furnip (Local)	••	••	••					•						••			••			••			••		6	8	0
Fruits(f:	reah).																								-		
Banana (Sabri)			100	8	0	0	7	2	0	8	8	0	11	8	0	c	10	O		3 12	0	đ	2	0	5	9	7
Sanana (Singapur)		••	,,	4		0	8	6	0	8	8	9	4		0		3 14					2			2		
range (Nagnpur)			,,		14			12		7	4	9	6		0			·		. 6		-				10	
range (Darjeeling)	••		,,						-			Ĭ			Ī						-	5		0		12	
lozambique (sweet lime)				4		0	6	4	0		12	9			0	,	· · ·	0		 3 3	2	6		0	6		2
ineapple (Madras)		••			12		37		0			Ī						•			-			Ů			-
pple (Kashmir)	••		.,			·			·	60		0		0	a	65		0	68		0	62		0	55		0
pple (Australian)				82	в.	0		0	0	80	0	0	87			88		0	94			87		0		0	
lums (kui)			Md.			•			-			•	•		-		•••	Ĭ	•		·	٠.		Ü			Ū
uavas			,,							8		0	4	12	0	E		0	E		9			0	6		0
ime (sour)			100	3		0			0		11			14		8		0	3			8			3		0
apaya (ripe)			Md.	28		0	26	4	0	34		0			0	29		0	27		0		12		18	0	
rapes	••		,,			-			-			•									Ī			•			Ĭ
omegrenate (bedana)				120	0	0	112	8	0	89	0	0	75		0	63		0	63		0		12	o	55	0	0
locoanut (green)			100	17	8	0	16		0	14		4	15			14		0	12		2		0		11		0
Fruits (dry	•		W.1	155	^	^	154	^		150	^		149			141		^	1 46			140	^	_	150		_
lmonds (in shell) (Cham		••	Md.	155		0	154	0	0	150	0	0	147	0	0	141		0	149		0	148		0	150		0
lmonds (in shell) (Cham		••	"	148			185	6	4	181	4	0	130 280		0	120 280			12' 280			130 280			127		0
limonds (without shell)		••	••	280		0	280	0	0	280 16	0		18			11		0	20				0	0	280 28		
coconnut (with shell) (Be	ngai)	••	••	20	U	0	18	U	0	10	v	U	16	U	U	14	, ,	U	Z	8	U	20	12	v	28	U	0
copra (Calicut)	• •	••			••			••			•			••			••			••			••		•	••	
opra (Bombay)	••	• •			•••			٠.			•			. 9			•••			 B 0	^	o.				٠.	
roundnut (decorticated)		••			0		25		2		0						4 4								22		0
Laisins (Peshawar)	••	••	**		12			0			12			12			5 0			2 8			3 6			0	
Valnut (in shell)	••	••	**		0		75		0		0		78		0		1 4				0			0	70		0
Valnut (Kernel)	••	••	••	121			125		0	120			120		0	12		0	12		0			0	120		0
ashew (kernel)	••	••	••	118			119			111				0		12		0		8 12			9 6		131		0
pricot	• •	• •	**		12			0			0			0		6		0		0 0				0	76		0
'istaunio (pesta)	••	••	Seer		13			0			1			11			1 12			2 0			2 ()			0	
etes (Bagdad) (black)	••	••	Md.		0		86			86	0			0			0				0			7	30		0
Dates (Basra) (red)	••		**	17	8	0	18	6	4	22	0	0	21	6	0	26	0	0	9	0 0	0	2	8 8	2	18	12	0

TABE 44.6—contd.

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			A	nnual average			1954.
Commodity.	Unit.	1951.	1952.	1953.	1954.	January.	February, March. April,
		Rs. a. p.	Ra. a. p.	Rs. a. p.	Rs. a. p.	Rs. s. p.	Rs. a, p. Rs. a, p. Rs. a,
Rogs.							
Hen egg (ungraded)	1,000	108 0 10	100 1 8	87 8 4	84 2 0	92 8 0	81 4 0 69 0 0 66 4
Duck egg (deshi)	**	118 10 4	103 11 2	98 11 0	82 7 8	80 0 0	83 12 0 72 0 0 66 4
Duck egg (Madras)	21	129 12 2	123 10 0	112 8 0	100 18 0 1	.00 0 0	93 12 0 93 0 0 98 12
Poultry.							
Fowl (live weight)	100 lbs	. 197 5 8	182 8 4	154 10 9	145 8 4	146 4 0	147 8 0 142 0 0 157 8
Chicken (live weight)	**	206 2 (	172 8 4	153 18 2	157 12 1	157 8 0	155 0 0 154 0 0 175 0
Duck (live weight)	,,	185 15 8	3 134 12 8	3 106 10 0	103 4 0	105 0 0	100 0 0 112 0 0 110 0
Pigeon (live weight)	**	202 6	185 14 4	1 <b>203 7</b> 0	204 14 0	200 0 0	200 0 0 218 0 0 200 0
Mont.							
Beef	Md.	58 0	D <b>5</b> 2 15 (	8 <b>6</b> 9 7 8	53 5 4	70 0 0	50 0 0 50 0 0 50 0
Mutton	,,		0 110 0 8		111 12 0	125 0 0	110 0 0 106 0 0 110 0
Goat meat	**		0 102 12 (		111 9 4	120 0 0	115 0 0 104 0 0 110 0
Pork (fresh)	••	70 0			70 3 4	72 8 0	70 0 0 70 0 0 70 0
Milk and milk products.							
Milk (cow)	Md.	82 6	32 1 8	32 0 10	29 0 5	24 0 0	83 8 0 81 6 4 89 8
Milk (buffalo)		38 4 (	34 9 4	1 35 6 8	<b>33 0 0</b>	31 0 0	81 0 0 84 0 0 84 0
Butter (Aligarh)		245 0	244 8 (	245 0 0	247 6 11	245 0 0	245 0 0 245 0 0 245 0
Butter (Bihar) (salted)		179 0	180 7 8	3 175 5 4	172 11 4	170 0 0	170 0 0 166 0 0 166 4
Butter (Bihar) (unsalted)		174 1	6 166 1 <b>3</b> 8	8 161 12 8	158 4 0	152 8 0.	150 0 0 146 0 0 148 19
Ghee (ordinary)		195 3 (	195 2 4	196 14 8	195 12 6	200 0 0	200 0 0 200 0 0 200 0
Agmark ghee (Punjab)		203 4			••		
Agmark ghee (U. P.)		222 12			207 13 4	210 0 0	210 0 0 210 0 0 210 0
Agmark ghee (Madras)		193 6			181 9 7	180 0 0	177 8 0 175 0 0 190 0
Cream (retail price)	Lb.	3 2 (	326	3 2 0	3 2 0	3 2 0	3 2 0 3 2 0 8 2
Fish.							
Katla	Md.	93 12	4 78 10 8	8 <b>6</b> 8 3 0	64 8 8	53 12 0	57 8 0 58 0 0 71 4
Rohu		100 13	8 89 7 (	8 76 14 0	67 13 4	57 8 0	62 8 0 62 0 0 80 0
Hilaa		100 10	9 88 11 9	2 74 18 0	61 10 8	60 0 0	55 0 0 54 0 0 58 12
Lobster		101 2	7 108 8	4 93 2 8	82 8 0	80 0 0	85 0 0
Bheckti		107 0 8	3 107 2 3	88 12 11	90 3 7	71 4 0	76 4 0 88 0 0 98 12
Indian Salmon		68 2 8	3 74 0 1	68 11 4	60 2 0	62 8 0	50 0 0 51 0 0 157 8
Mullet (Bhangan)		90 3	1 90 0 0	84 12 0	88 0 0		••
Pangash (Butter-fish)		75 11 10	74 10 8		61 0 4	65 0 0	53 12 0 58 12 0 55 0
Kal		95 4 8			80 12 5	66 4 0	72 8 U 66 U 0 65 U
Magur		117 11	127 13 (	86 14 8	97 0 10	81 4 0	86 4 0 76 0 0 75 0
Dry fish.							
Bombay Duck	Md.	78 1	86 8 8	76 1 4	74 5 4	75 0 0	67 8 0 65 0 0 81 4

## TABLE 44 ·6—contd.

Commodity.											19	54														
Сощиностьу.	Unit.	M	ву.		Ju	ne.		Ju	ıly.		Aug	ust.		Septe	mbe	er.	Oct	ber	:.	Nove	mb	er.	Dece	mb	er.	
		Rs.	a.	p.	Rs.	a.	p.	Rs.	a.	p.	Rs.	8.	P	Rs.	A.	p.	Rs.	a.	p.	Rs.	a.	p	. Rs.	A.	D.	
Egge.																										
Hen ogg (ungraded)	1 000	83	0	0	75	0	0	82	8	0	77	0	0	95	0	0	103	12	0	93	0	0	81	4	0	
Duck egg (deshi)	••	93	0	0	82	0	0	<b>7</b> 5	0	0	93	0	0	81	4	0	98	12	0	86	0	0	78	12	0	
Duck egg (Madras)		104	0	0	102	8	0	98	12	0	113	0	0	95	0	0	106	4	0	106	0	0	98	12	0	
Poultry.																										
Fowl(live weight)	100 lbs.	153	0	0	148	12	0	145		0	138	0	ø	146	4	0	135	0	0	147	0	0	140	0	0	
Chicken (live weight)	,,	167	9	7	155	4	0	156	4	U	147	6	4	170	O	0	139	4	0	157	9	7	158	4	0	
Duck (live weight)	11	106	0	0	110	0	0	92	8	0	96	0	0	97	8	U	100	0	0	100	0	0	110	0	U	
Pigeon (live weight)		196	0	0	195	0	0	200	0	0	200	0	0	200	0	0	242	0	0	200	0	0	207	8	0	
Meat.																										
Beef	Md.	50	0	0	50	0	0	50	0	U	50	0	0	50	O	0	70	0	0	50	0	0	50	0	0	
Mutton	,,	110	0	0	110	0	0	110	0	0	110	0	0	110	0	0	120	θ	0	110	0	U	110	0	0	
Goat meat	,,	110	0	0	110	0	0	110	0	0	110	0	0	110	0	0	120	0	0	110	0	0	110	0	0	
Pork (fresh)		70	0	0	70	0	0	70	0	0	70	0	0	70	0	0	70	0	0	70	0	0	70	0	0	
Milk and milk products.																										
Milk (cow)	Md.	26	6	4	28	0	0	31	8	0	28	3	2	28	4	0	32	8	0	24	9	7	20	8	0	
Milk (buffalo)		38	0	0	34	0	0	32	0	0	85	0	0	32	0		37	0	0	80	0	0	28		0	
Butter (Aligarh)		245	0	0	245	0	0	245	0	0	245	0	0	245	0	0	245	0	0	267	6	6	251		6	
Butter (Bihar) (salted)		174	0	0	177	8		180	0	0	180	0		180			176	4		170		0	162		0	
Butter (Bihar) (unsalted) .		164		0	165		0	165		Ü	165		0	165	0		166	4		159		0	152		0	
Ghee (ordinary) .		200	0	0	200	0	0	198	12	0	198	0	0	200	0	0	185	0	0	191	0	0	176	4	0	
Agmark ghee (Punjab)			_		0.15		_		_	_				015			000			000			100		•	
Agmarj ghee (U. P.)		195			215			215		0	215		0	215	0		200			209		0	190		0	
Agmark ghee (Madras)	**	190		0	190			186	4		186			190			177 3			175 3		0	161 3		0	
Cream (retail price)	Lb.	3	2	0	3	2	0	3	z	0	3	z	Û	3	z	0	J	z	0	J	Z	0	J	٤	Ū	
Fish.				_								_		40			44	1			•	^	£ 79	۵	0	
Katla	Md.	• •	_	0			0			0			0		12			12 8			0				. 0	
Rohu ,			0			0				0			0		0	0			0		0				. 0	
Hilsa		74	U	0	71	. 4	0	11	-	0	00	· U	U	50	*	U	UC	. 14	·	07	"	·	-			
Lobster								110		0	113		0	103	19		82	, 8	0	76	6 0	. (	89	1 15	2 0	
Bheckti Indian Salmon		A1	0	0	R.S	19	. 0	60		0			0			0			0		, (				3 0	
Mullet (Bhangan)		0,	•	•		, 42	. 0	00	, .	, ,			, ,		-~	•		8		94					0	
Munet (mangan) Pangash (Butter-fish)		65	0	n	61	4	n	57	A	۵	67	R	0	60	Ω	0	٠.		•		0				0	
гацкам (дисил-пап) Кај			0				0	102									60		0		J	-				
Magur		88		0	103	_		120			129								0							
			_	-			-		J	J		•	•		•	-										
Dry fiah.	***	0=			.,									. =-	,.			, .		,.,	, .				v v	
Bombay Duck	Md.	85	0	0	85	0	0	80	0	0	80	0	0	75	0	0	t)	) 4	0	67	7 (	, (	0 6	ار	0 0	

TABLE 44 ·6—contd.

Commodity.		Unit.			A	nnual	ave	rage	ð.										1	954.						
Sommonty.		Ome.	1951	•		1959	2.		1958			195	4.		Jan	uary	•	Feb	uar	y.	Mai	ch.		Apr	u. '	
			Rs.	a. J	).	Rs.	a. I	<b>)</b> .	Rs.	<b>a.</b> ]	p.	Ra.	8.	p.	Ra-	A.	p.	Rs.	8.	p.	Ra.	8.	p.	Rs.	<b>a.</b> :	p.
Dry fish—concld.																										
Bheckti (big)		Md.	64	2 1	0	72	7	0	68	6	9	68	4	8	60	0	0	67	8	0	69	0	0	75	0	0
Bheckti (small)		••	52	9	9	61	4	0	61	2	0	59	12	10		• •					60	0	0	60	0	0
Prawns (with shell)		••	42	0	8	52	12	4	54	LO	0	53	8	8	57	8	θ	55	0	0	56	0	0	50	0	0
Sheet and goat.																										
Goat (16 seers net weight o	of meat)	Per head	51	9	7	46	12	7	39	0	0															
Sheep (18 seers net weight	of meat)	**	51	9	6	47	11	5	27	0	0															
Milch cattl	e.																									
Cows (milk yield of 6 seers	a day)	Per head	338	0	4	264	9	9	805	0	5	824	14	4	275	0	0	312	8	0	350	0	0	887	8	0
Cows (milk yield of 8 seers	a day)	••	465	14	6	857	5	9	•																	
Buffalo (milk yield of 10 se	ers a day)	**	741	0 1	1	575	2	3	•																	
Buffalo (milk yield of 12 se	ers a day)		981	3 1	1	653	12	0																		
Cattle fodder.																										
Masur bhusi (chuni mixed)		Md.	11	0	2	7	10	9	7	8	9	5	5	7	8	2	0	6	7	0	6	0	0	6	8	6
Khesari bhusi			8	18	9	6	10	3	7	8 1	10	4	14	9	5	15	0	6	6	0	5	4	0	6	0	0
Khesari Bhusi (chuni mixe	d)		11	7	2	8	3	1	9 :	1	1	6	8	9	8	0	0	6	12	0	5	12	0	8	0	
Gram (chuni)				13		18	5	6	13				5			12			0			2		11		
Arhar bhusi (chuni mixed)				10			4		10				11			8			9			0			8	
Mung (chuni)				7			0		11 1				7			5			0			12			14	
Paddy (straw)				1			11			4		2		8		12		2		0		10			18	
Green grass (retail price)			2	6	1	2	0	0	8	5	8	2	6	8	8	0	U	2	8	U	z	8	U	Z	8	U
Oil seeds.																										
Groundnut (undcorticated)	•	Md.	24	8	2	17	11	8	23	5	8	19	1	5	19	0	0	19	0	0	18	12	0	19	2	4
Castor	• • •		-	7			1		20 1			15	1	7		0			14			6			8	
Linseed (small)	••			11			7			9			7			8			5			13.		10		_
Til (sesamam)	••		84	9			15		29 1			26		7	29			28	0			12				4
Mustard (yellow)			38	2			10		28 1			30		0	32				6			8		80		
Mustard (bold other than )			84		6	22		y -		2 1			10			10			14		26	8			<b>]1</b>	
Rape and Toria Copra (oil extraction)	••			4 13			4 8				•	20	8	8	28		U	24	0	V	24		U	20	2	•
	1.29																									
Castor	)ત.	Md.	94	7	7	59	7 1		58	0	۵	90	^	٥	45		Λ	40	0	۸	90	0	0	40	9	7
Groundnut		MILL.		4			7 ) 12		69				0			0			11			4			1	
Linseed				14			10		46				12			8			14			4			12	
Til			75				4 1		68				4			0			14			14			12	
Cocoanut (Cochin)			97				0		73				0			4			14			12			11	
Cocoanut (Penang)			98				14		75				0			4			4			14			1	
Mustard			81	1			2		60				12			6			8			0			4	_
Mahus			70	7			6		60				3			4			10			0			8	

TABLE 44.6—contd.

													19	<b>)54.</b>											
Commodi	ty.	Unit.	May.		Jt	me.		J	uly.		Αt	ıgus	t.	Sept	emb	er.	Oct	obei	r <b>.</b>	Nove	mb	er.	Dge	emi	ber.
			Re. a.	p.	_	8.	p.	Rs.		p.	Rs.	-	p.	Rs.			Rs.			Rs.			Rs.		
Dry fish	a.mald		200. 0.	ν.	100.		p.	200.	•	ν.	200.	₩.	ν.	400.	<b>.</b>	ν.	240,	۳.	ν.	200.		р.		-	ν.
Bheckti (big)		Md.	~ .	_			^							<b>P</b> /\	•				•	<b>#</b> 0		^	en.	^	•
Bheckti (small)			75 0		75		0		12		75		0	70		0	61		0	58		0	60	U	0
Prawns (with shell)	••	"	60 O	0	60	0		60	0		60			60	0		60		0	53	0		•	0	0
2 2 8 4 20 ( 4 162 02201-)	••	,,	50 O	0	50	0	U	03	12	U	54	0	U	55	0	U	51	*	0	50	0	Ü	,	U	v
* Sheep and goa	t.																								
Goat (16 seers net weig	ht of meat)	Per head																							
Sheep (18 seers net wel	ght of meat)	•••																							
Miles est	<b>17.</b>																								
Milch cate Cows (milk yield of 6 se		Per head	825 0	0	910	10	n	949	10	0	870	0	0	342	8	0	291		0	320	0	0	812	8	0
Cows (milk yield of 8 se	**		829 U	U	318	ız	U	348	12	U	810	U	U	342	0	v	201	•	U	920	v	U	512	۰	U
Buffalo (milk yield of 1		••																							
Buffalo (milk yield of 1	• •																								
Cattle fodder																									
Masur bhusi (chuni mix	ed)	Md.	_	0			9	4	0			12			12			8			0		4	3	
Khesari bhusi				0	5		7	4	4		4			4			6				4			0	
Khesari bhusi (chuni mi				0	6	6			11			10			0	U	9		0	5	0		4	9	
Gram (chuni)  Arhar bhusi (chuni mixe			10 14				0	7	1		7		4		· · 4		10		^	7	9		7	8	
Mung (chuni)			8 6 9 14	0	8		7 7	6 7	1		6 A	4 14			10		9				6		6 7	6	
Paddy (straw)	••		2 6	0	2		0	2	8		2			2	2		4	_			14		2	6	
Green grass (retail price)			2 7			4		2	4		2	4		2	0			0			0			0	
Oilseeds	•																								
Groundnut (undecortica	ted)	Md.	20 0	0	20	0	0	19	3	2	18	12	0	18	9	7	26	0	U	16	0	0	14	9	7
Castor	• •		16 2	0	14	5	0	14	1	7	12	14	O	13	7	2	20	0	0	12	8		11	6	4
Linseed (small)	• •		18 15	0		8		17		0		13		17			19			16	3		16	4	0
Til (sesamam)	••		80 10			12		26		2	25				0		33			19	8		19	6	
Mustard (yellow)			80 0		29		0	80		7	30		0		1		29		0	29	8		29	0	
Mustard (bold other tha	•		26 12		26	8		27		7	28	4					27	0		27	0		27	0	
Rape and Toria Copra (oil extraction)	••		25 4	0	24	6	U	24	12	¥	24	10	0	25	6	4	25	4	v	20	0	"	26	0	0
copia (on cattaction)	••																								
oa																									
Castor		Md.	39 12	0	86	0	0	84	9	7	31	0	0	33	12	9	51	4	0	30	8	0	30	ı	7
Groundnut			<b>54</b> 0		48				14			15		43	2			12			10			15	
Linseed			41 5			5			15			1		37				0			14		36		
Tu			68 6			10			4			4			1			12			14		39		
Cocoanut (Cochin)			69 8			10			6		65				1			12			0		66		
Cocoanut (Penang)				0		14			0		65			65				8			8		64		
Mustard				0	59				0		63		0	66		9		0			0		64		
Mahus			<b>5</b> 0 8	U	40	10	U	42	14	4	29	10	ø	41	0	U	60	14	4	4()	12	U	41	3	z

PRICES

TABLE 44 ·6-contd.

Commodity.		Unit.	~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~	Annual aver	ige.			1954.		
			1951.	1952,	1953.	1954.	January.	February.	March. Ap	ril.
		• •	Rs. a. p.	Rs. a. p.	Rs. a. p.	Rs. s. p.	Rs. a. p.	Rs. a. p.	a. p. Rs.	a. p
Oilcake.										
Castor		Md.	9 9 8	6 11 3	6 6 10	7 8 6	7 10 0	7 6 0	7 0 0 7	1 1
Groundnut	• •	,,	10 2 4	7 15 0	8 6 1	8 1 8	7 4 0	7 7 0	7 4 0 7	12 (
Linseed	• •	,,	14 5 9	9 14 5	10 9 2	9 7 1	9 12 0	980	9809	12 (
TU	••	,.	8 9 5	6 12 9	7 2 1	7 1 9	760	7 1 0	6 12 0 7	8 9
Mustard	••	,,	12 8 5	8 0 10	0 4 4	9 1 9	9 3 0	8 10 0	8 8 0 8	14. (
Mahua	• •	,,	8 18 10	2 14 8	295	282	2 12 0	2 12 0	2 12 0 2	12 (
Coconnut	••	11	931	5 1 0	8 0 0	••	••	••		•
Tobacco	<b>.</b>									
fotihari	• •	Md.	237 4 4	178 1 7	138 1 3	142 0 1	140 14 0	140 14 0	140 14 0 149	14 (
ati	• •		174 6 1	108 12 4	100 4 0	104 5 11	120 14 0	120 14 0	110 14 0 87	14 (
ishpath	••	"	70 15 5	60 11 9	48 3 0	47 8 8	46 14 0	50 14 0		1 1
[ingli	••	** **	102 5 10	98 0 4	108 12 4	88 1 8	100 14 0	100 14 0		14 0
idi Tobacco	• •	••	216 0 8	264 12 0	250 0 0	250 0 0	250 0 0	250 0 0	250 0 0 250	0 (
hewing (Khaini)	••	•• ••	166 10 4	147 2 0	59 9 8	42 15 3	45 0 0	45 0 0	45 0 0 44	0 (
Lac.										
tick lac	••	Md.	104 11 8	53 8 1	••	83 9 11	70 12 0	66 4 0	65 9 7 68	0 (
eed lac (Kusmi)	• •	,,	161 8 11	95 6 10	96 5 10	138 2 7	119 0 0-	111 8 0	110 3 2 113	8 0
leed lac (Baysakhi)	••		142 0 11	88 4 4	84 9 2	125 9 2	103 12 0	93 0 0	94 3 2 99	0 0
r. N. Shellac	••	•• ••	161 8 0	84 2 7	87 1 10	<b>12</b> 8 8 9	105 4 0	97 0 0	91 12 9 95	0 0
Fibre.										
Jute (Bihar)	• •	Md.	54 6 0	26 11 6	18 7 10	22 0 7	21 10 4	21 10 0	19 14 0 22	6 0
ute (Indian Middle, District)		,,	63 7 0	34 6 2	26 4 5	27 15 8	29 4 9	28 14 0	26 12 0 29	3 2
ute (Indian Middle, Northern		• • • • • • • • • • • • • • • • • • • •	70 9 11	87 3 10	28 0 6	29 12 11	81 6 4	30 8 0	28 12 0 31	
un-hemp (loose) (Bengal)	• •	"	50 14 4	88 5 0	30 0 8	31 3 9	80 0 0	29 0 0	26 8 0 29	3 2
un-hemp (Ioose) (Benares) un-hemp (Ioose) (Green)		,,	37 14 7 43 11 3	25 13 9 29 9 2	21 4 0 23 8 1	24 8 9 27 12 8	23 3 2 25 12 9	23 8 0 26 0 0		9 7
un-nemp (1908e) (Green) unhemp (baled) (Bengal No	9)	400 lbs.	295 7 1	227 12 0	20 0 1	194 14 10	25 12 9			0 0
un-hemp (baled) (Benares No			234 12 3	175 13 0	 149 0 1	116 15 0	159 0 0	 158 8 0		8 4
un-hemp (baled) (Green dress			287 12 4	251 10 0	232 10 4	266 4 4	238 0 0	250 0 0	250 0 0 265	0 0
un-hemp (baled) (Green tow)	,	"	224 9 0	175 5 1	124 7 8	143 6 8	121 0 0	130 0 0	135 0 0 187	0 0
otton (raw)		Md.	71 0 0	48 10 4				••	••	
apok (se mal)†			78 8 0	59 2 5	85 11 0	80 13 11	100 0 0	92 8 0		0 0
almyra (Bengal)		Owt.	59 11 11	57 14 6	56 6 1	68 8 0	62 0 0	62 8 0	61 4 0 62	0 0
Palmyra (Ceylon)	••	•••	90 11 0	74 11 2	78 9 11	••	••	••	••	•
Animal fibres.										
law wool (Tibet, white)		Md.	199 4 4	168 4 7	178 11 6	176 6 2	185 0 0	180 0 0	167 8 0 168	0 0
taw wool (Tibet, grey)			108 12 8	107 15 4	121 10 8	135 12 8	140 0 0	140 0 0	137 8 0 137	0 0
lg Bristle		Seer	57 14 8	54 9 10	••	48 2 9	42 0 0	42 8 0		0 0

†For Kapok the maund consist of 40 seerss of 120 tolas a seer and not 80 tolas as usual.

TABLE 44 · 8—contd.

Comm	aodity.	Unit.										1954.										_
			1	Kay.		J	une.	•	July.		August.	Sepi	iom.	ber.	Oct	obei		Novem	ber.	De	ceml	be
			Rs.	a.	p.	Rs.	В.	p.	Rs. a. p	p.	Rs. a. p.	Rs.	B.	p.	Rs.	a.	p.	Rs. a	. р.	Rs.	a.	
(	Dileake.																					
Castor	••	Md.	7	6	0	7	8	0	7 1	1	7 0 0	7	1	7	7	1	7	7 1	2 0	(	14	
Ground nut	••	,,	9	0	0	8	18	0	8 4 (	0	8 2 0	н	5	7	9	12	O	8	1 0	7	7 3	
Linseed	••	"	9	18	0	9	4	0	90	0	8 18 0	9	O	0	10	0	O	9 1	3 0	g	2	
Tü	••	"	7	14	0	7	4	0	7 0 0	0	7 0 0	7	10	4	6	9	7	7	3 0	€	6	
Mustard	••	,,	9	8	0	9	8	0	8 10	4	8 10 0	9	2	2	9	14	9	9 10	0	11	2	
Mahue *	••	"	2	12	0	2	12	0	2 5	7	2 0 0	2	0	9	2	18	7	2	4 9	2	1	
Cocoanut	••	"		••					••		••		••			• •		• •			• •	
	Tobacco.																					
Motihari	••	Md.	147	14	0	139	14	0	137 14		136 10 0	45	7	7	143	7	7		14 (	137	7	
Jati	••	"	105		0	105		0	100 14		97 6 0		1	2	119		0		2 0		14	
Bishpath	••	"			0	49		0	51 14		45 14 0		14			14		47			14	
Hingli	••	•• "	97		0	89		0		7	75 2 0	74				14		70 10		69		
Bidi Tobacco	••	•• "	250		0	250	0	0		0	<b>25</b> 0 0 0	250		0	250		0	250		250		
Chewing (Khaini)	••	"	45	0	0	40	0	0	40 0	0	40 0 0	40	0	0	45	0	0	41	1 0	45	2	
	Lac.																					
Stick lac		Md.	77	6	4	84	0	0	98 0	0	93 8 2	100	8	U	68	4	0	103	0 0	113	8	
Seed lac (Kusmi)		,,	124	12	9	186	4	0	151 8	0	149 9 7	147	0	0	148	12	o	170	8 2	180	10	
Seed lac (Baysakhi	)	,,	111	9	7	121	8	0	138 0	0	140 0 0	141	U	0	136	8	0	160	3 2	168	2	
T. N. Shellac		,.	117	6	4	134	4	0	142 0	0	140 6 4	145	0	U	138	12	0	161	3 2	174	: 8	
	Fibre.	753			_	••			10 10	_		90			ou			04 1				
Jute	in District	Md,		12	0	19				9	21 4 0	23			22		7	24 1 30 1		20		
Jute (Indian Midd Jute (Indian Midd		"		14	0	25 27		0	28 14 26 0	0	25 14 0 27 12 0		12			14	4	32		33		
Sun-hemp (loose) (		••	32		0	33	0	0		4	34 0 0		. 0				7	80			9	
Sun-hemp (loose) (			34 25		0	26	0	0		0	26 0 0	29			22		0		8 O		12	
Sun-hemp (loose) (		11	28		0	30				0	30 0 0	30			28		4	26				
Sun-hemp (baled)		400 lbs.	200		0	200	0	0		0	198 12 0	190			187		0		80	107		
Sun-hamp (baled)			180		0	185	0	0		0	176 4 0	180			151		2		80	168		
Sun-hemp (baled)		"	287		0	800	0	0		0	270 0 0	265			259			253 1		268		
Sun-hemp (baled)			145		0	150	0	0		0	150 0 0	150			150		0		0 0	158		
Cotton (taw)	(dioca tow)	Md.			٠			Ŭ		Ū		•4/		•	100	•••	Ĭ					
Kapok (semal)†					0	75		0	 75 0 (	0	75 8 0	77		0	78		2	78 1		٤٥		
Palmyra (Bengai)		Cwt.		0	0	60		0		0	71 4 0		0		95		_	75			0	
Palmyra (Ceylon)	••				Ī			•		_			••	_		••						
	al fibre.																					
Raw wool (Tibet, v		Md.	180	0	0	185	0	0	182 9	7	180 8 0	184			184		0		0 0	160		
Raw wool (Tibet, a	rey)	"	186	4	0	140	0	0	185 0	0	188 12 0	140	0	0	140				0 0	125	0	
Pig Bristle	••	Seer	40	0	0	45	0	0	43 12	9	<b>48</b> 8 0	45	0	0	44	0	0	44 0	0	44	0	

<sup>†</sup>For Kapok the maund consists of 40 seers of 120 tolas a seer and not 80 tolas as usual.

PRICES
TASLE 44.6—concld.

Construction 144							4	Anr	aur.	l ave	rago	,								19	54.					
Commodity.		Unit.	رً i	951	•	1	952	2.		19	58.		19	64.	_		Jan	uary	. :	Feb	ruar	y.	M	rch.	-	Apri
Animal Pibre—contd.			Rs	. ,	ı. p.	Re	. 1	B. 1	p.	Ra.	4.	p.	Rs.		. p.	Rs.		. <b>D</b> .	Rs.	8	. p.	Re		р.	Rs.	a. p
Horse tail		Seer	19	•	8	10	) 1	7 :	2	9	7	5	9	11	6	9	0	0	9	0	0	9	4	0	10	0 0
Horse mane	••	**	7	•	0	1	5 (	9	8	5	15	6	6	0	10	6	0	0	6	0	0	•	0	0	6	0 0
Hides and Skins.																										*
Co # (wet, salted)		100 lbs.	100	16	4	75	3	) ;	2	59	9	8	64	14	8	64	0	0	65	0	0	65	0	0	65	0 0
Cow (dry, salted)			127	10	8	88		3 1	8	65	0	4	75	5	4	79	0	0	75	0	0	7.5	0	0	75	0 0
Buffalo (wet, salted)		••	54	2	4	60	7	7 (	0	41	1	8	54	0	0	50	0	0	50	0	0	50	0	0	50	0 0
Buffalo (dry, saited)		**	82	4	8	94	8	3 7	7	58	15	4	78	0	0	75	0	0	75	0	0	75	0	0	75	8 0
Gost		100 pieces	383	19	4	246	•	3 4	4	275	9	4	318	5	4	350	0	0	850	0	0	850	0	0	850	. 0
Sheep	••	**	245	5	0	224	10	) (	8	240	0	0	229	12	9	800	0	0	800	0	0	287	8	0	250	هُ وَ
Miscellansous,																										
Celery seed		Lbs.	16	4	0	16	4	1 (	0	16	4	0	16	4	0	16	4	0	16	4	0	16	4	0	16	4 0
Sugar cane		Pon.	13	6	5	12	0		5	8	2	10	9	7	7	5	0	0	5	10	0	9	8	0	12	0 0
Sugar*		Md.	36	5	8	35	5		5	<b>3</b> 0	1	2	80	7	11	80	6	0	80	6	0	80	6	0	80	4 6
Gur (Velly)		,,	22	15	10	14	9	2	2	18	10	5	19	15	2	17	11	0	17	9	0	18	6	4	22	8 0
Gur (Date Palm)		••	35	7	5	81	11	. 8	3	25	7	0	24	14	0	26	8	0	28	4	0				,	
Dalda (Hydrogenated groundnut oil)		10 lbs. tin	12	6	0	10	8	8	3	11	10	9	10	1	0	11	2	0	10	18	6	10	7	6	10	8 0
Fat mixture		Md.	67	9	6	65	0	7	7	60	3	1	55	12	4	58	0	0	58	0	0	58	0	0	58	0 0
Betel leaf		1,000	7	10	8	4	2	11	l	8	4	7	4	0	7	3	15	0	4	5	0	4	18	7	5	1 0
Fire wood (Common) (New)		Cartload of 15 mds.	28	6	9	29	11	8	3	30	12	4	29	8	1	•	•		81	0	0	28	0	0	83	8 0
Fire wood (Split) (New)	٠.	,,	29	14	10	80	3	8	ì	82	1	3	80	8	8	82	0	0	82	0	0	29	0	0	35	0 0
Bones (Steamed)		Ton.	850	0	0		••			192	8	0					•									•
Bones (Unsteamed)	••	**	221	14	8	216	10	8	3														•			

<sup>\*-</sup>Rationed commodity. The prices of rationed commodities represent the rate at whice licensed rotations get their supplies from Government but the prices of wheat (a) represent the rates at whice it is supplied to flour mills by Government.

†-For Kapok the mannd consists of 40 seems of 129 tolas a near and not of 80 tolas as usual.

TABLE 44 · 6 — concld.

(0,0)

											19	54.														
Commodity.		Unit.	Ma	y.		Ju	ne.		Jı	ıly.		Aug	ust.	,	Septe	mb	er.	Oct	obei	r.	Nove	mb	o <b>r.</b>	Dece	mb	er,
Animal Fibre-concld.			Rs.	a	p.	Rs.	a.	p.	Rs.	a.	p.	Rs.	a.	p.	Rs.	a.	p.	Ra.	a.	p.	Rs.	a.	p.	Rs.	a.	p.
Horse tall		Seer	10	0	0	10	0	0	10	0	0	10	0	0	10	0	0	10	0	0	10	0	0	9	6	4
Horse mane	••	••	6	0	0	6	0	Û	6	6	4	6	4	0	6	0	0	6	0	0	6	0	0	6	0	0
Hides and Skins.																										
Cow (wet, salted)		100 lbs.	65	0	0	65	0	0	65	0	0	65	0	0	65	0	0	65	0	0	65	0	0	65	0	0
Cow (dry, salted)		**	75	0	0	75	0	0	75	0	0	75	0	0	75	0	0	75	0	0	75	0	0	75	0	0
Buffale (wet, salted)			50	0	0	50	0	0	50	0	0	50	0	0	50	0	0	58	o	0	70	0	0	70	0	0
Buffalo (fry, saited)		,,	75	0	0	75	0	0	75	0	0	75	0	0	75	0	0	81	0	0	90	0	0	90	0	0
Gost		100 pieces	320	o	0	300	0	0	300	0	0	300	U	U	800	0	0	300	0	0	300	0	0	300	0	0
Sheep **		••	220	0	0	200	0	0	200	U	0	200	o	o	200	0	U	200	0	0	200	0	0	200	0	0
Miscellaneous.																										
Celery seed		Lbs.	16	4	0	16	4	0	16	4	0	16	4	0	10	4	0	16	4	0	16	4	0	16	4	0
Sugarcane		Pon.	12	0	0	12	U	0										11	12	0	10	0	0	7	6	4
Sugar*		Md.	84	2	0	32	10	4	20	13	0	30	0	0	29	8	0	20	8	0	20	8	0	29	7	2
Gur (Velly)		**	22	1	0	19	14	4	21	9	0	23	2	0	22	0	7	22	14	0	18	7	0	13	0	0
Gur (Date Palm)																										
Dalda (Hydrogenated Groundnut oil	)	10 lbs. tin	10	10	0	10	6	6	10	4	3	9	9	3	9	3	9	9	3	9	9	3	9	9	3	9
Fat mixture		Md.	58	0	0	58	0	0	58	0	0	65	4	0	52	0	0	52	0	0	52	0	0	52	0	0
Betel leaf		1,000	5	2	0	4	1	7	3	10	0	3	0	0	3	0	0	3	10	0	3	12	0	4	0	0
Firewood (Common) (New)	••	Carload of 15 mds.	34	0	0	30	б	4	30	0	0	30	0	0	20	0	0	25	4	0	25	0	0	25	0	0
Firewood (Split) (New)		**	35	0	0	32	1	7	31	8	0	81	10	0	30	0	0	26	4	0	26	0	0	26	0	0
Bones (Steamed)	٠.	Ton.											٠.						٠.			٠.				
Bones (Unsteamed)		.,																	٠.							

<sup>\*-</sup>Rationed commodity. The prices of rationed commodities represent the rate at which licensed retailers get their supplies from Government, but the prices of wheat (a) represent the rates at which it is supplied to flour mills by Government.

†-For Kapek the maund consists of 40 seers of 120 tolus a seers and not of 80 tolus as usual.

Source: Wholesale Market Prices of Agricultural and Animal Husbandry Products (average quality) in Calcutta (Directorate of Agricultural Market-ing, West Bongal).

## Middle Class Cost of Living Index, Calcutta.

(Base: August 1939=100)

TABLE 44.7

Year and month.	All com- bined.	Food.	Clothing.	Fuol and light.	House a	Miscella. neous.
1947(1)	315.2	348 · 7	288 · 9	387 · 2	110.0	285 · 1
1948	338 · 1	376.0	419.6	456.0	110.0	262·4
1949	350 • 4	390 · 4	440.0	458.7	146 E	272.6
1950	349 • 9	401.2	432.4	351 · 8	116.9	273 · 6
1951	355 · 8	399 · 6	550 · 8	364 · 4	116.9	277 · 1
1952	340 · 5	383 · 4	503 · 9	337 · 9	116.9	268 · 4
1953	337 · 4	377.5	484.7	354.8	116.9	270 · 2
1954	327 ·1	362 · 8	485 • 5	332 ·6	116.9	275 · 1
1953.						
January	326 ·1	357 · 5	469 - 1	384 · 7	116.9	268 · 6
Fobruary	325 · 1	357 · 4	470.0	367 · 0	116.0	269 · 6
March	326 · 7	358 · 9	477 - 9	367.0	116.9	271 · 1
April	330 · 7	367 · 3	482 • 2	347 · 5	116.9	270 · 9
Мау	335 · 3	373 · 6	484 · 2	358 - 8	116.9	270 · 6
June	344 · 6	388 · 2	489.0	355 · 9	116.9	$272 \cdot 2$
July	350 · 8	398 · 6	492 · 1	$355 \cdot 3$	116.9	270 · 8
August	352 · 9	404.0	495 · 9	$339 \cdot 9$	116.9	269 • 2
September	344 · 1	389 · 5	494 · 1	336 · 8	116.9	271.1
October	$345 \cdot 2$	389 · 8	502 · 0	346 · 9	116.9	270 · 5
November	337.0	377.9	484.0	348 · 1	116.9	$269 \cdot 4$
December	330 · 4	367 · 8	476.0	349 · 4	116.9	268 · 9
1954.						
January	322.9	355-4	477 • 9	345.6	116.9	269-9
February	317 · 4	$347 \cdot 2$	477 • 9	339 · 9	116.9	269.4
March	319.7	350 · 7	478 - 2	339.9	116.9	270 · 4
April	327 · 1	$359 \cdot 4$	489.0	341.8	116.9	278 · 2
May	333 · 9	$371 \cdot 2$	493 · 9	329 · 8	116.9	278.6
June	<b>329</b> · 8	364 · 8	486 · 2	$\mathbf{332\cdot 4}$	116.9	278 · 8
July	330 · 9	366 · 6	480 · 2	339 · 2	116.9	277 · 9
aagust	333 · 7	372.4	486 · 1	327 · 3	116.9	276 · 4
September	$334 \cdot 9$	<b>373 · 8</b>	499 · 1	321.0	116.9	277 · 4
October	337.0	378.3	482 · 2	327 · 3	116.9	275.8
November	327 · 6	363 · 7	489.8	318.2	116.9	274.7
December	319 · 3	349 · 6	485 · 1	328 · 6	116.9	274.0

(1) Average of nine months.

Note: The base year in respect of prices is August 1930, but the pattern of consuption on which the weight were determined refers to the year 1945.

Source: State Statistical Bureau, Government of West Bengal.

## Menial Class Gost of Living Index, Galcutta.

(Base : August 1939=100)

TABLE 44.8

	Yoar and month.	All combined.	Food.	Clothing.	Fuel and light,	House rent.	Miscolla- neous.
	1947(1)	327 · 0	345 · 6	290 · 2	394.4	110.0	287 · 1
	1948	354 · 5	370 · 1	423 · 3	469 · 1	110.0	279 · 2
	1949	368 · 3	387 · 2	440 · 4	469.8	115.8	287 · 1
7,	1000 4 3	361 · 9	394 · 0	432.9	352.0	116.9	285 · 1
. 8	1951	369 · 2	396 · 7	551.3	<b>3</b> 66 · 0	116.9	291 · 8
	1952	352 · 7	380 · 2	504 ·	<b>33</b> 6 · 8	116.9	283 · 6
	1953	$352\cdot 4$	377 · 4	447 0	354 · 2	116.9	290 · 2
	1954	339 · 4	862 · 1	435-8	$329 \cdot 4$	116.9	292.9
	1953.						
	January	341 · 7	359 · 3	369 · <b>3</b>	387 · 3	116.9	286 · 8
	February	338 · 8	357 · 5	470 · 1	367 · 8	116.9	288 · 5
	March	339 · 9	358 · 3	478.0	367 · 8	116-9	291 · 4
	Apri!	343 · 6	$366 \cdot 2$	482.4	346 · 1	116.9	290 · 8
	Мау	348.9	371 · 9	484 · 7	358 · 7	116 · 9	290 · 7
	June	358 · 8	$385 \cdot 7$	$489 \cdot 5$	$355 \cdot 7$	116.9	293 · 6
	July	365 · 7	395 · 6	$492 \cdot 5$	355.0	116.9	291 · 1
	August	$367 \cdot 2$	$400 \cdot 2$	$496 \cdot 2$	337 · 7	116.9	288 · 5
	September	$359 \cdot 2$	<b>3</b> 89·0	494 · 4	$334 \cdot 2$	116.9	291.8
	October	361 · 4	390 · 4	$502 \cdot 3$	$345 \cdot 4$	116.9	291 · 1
	November	356 · 0	383 · 6	484 · 2	346 · 8	116.9	289 · 4
	December	347.0	371.3	476 • 4	$348 \cdot 2$	116.9	288 • 4
	1954.						
	January	337 · 4	385 · 3	478-1	344 · 0	116.9	389.0
	Fobruary	329 · 9	348.6	478.0	$337 \cdot 7$	116.9	388-1
	March	$339 \cdot 2$	350 · 7	478-6	337 · 7	116.9	389 · 1
	April	342.9	<b>35</b> 8 · 5	489 · 4	339 · 8	116.9	295 · 8
	Мау	339.0	366 · 6	$494 \cdot 2$	$326\cdot 5$	116.9	296 · 4
	June	339 · 5	361.0	486.6	$329 \cdot 3$	116.9	$296 \cdot 7$
	July	344 · 1	361 · 1	480 · 6	337.0	116.9	295 · 3
	August	347 · 6	369 · 3	<b>486</b> · 5	323 · 7	116.9	294.0
	September	350 · 5	374 · 3	499 · 4	316.8	116.9	295 · 6
	October	362 · 8	378 · 6	482.5	322 · 7	116.9	$292 \cdot 9$
	November	340.6	365 · 9	490.0	313.5	116.9	291.5
	December	331 · 7	352 · 4	485 · 2	324 · 1	116.9	290 · 1

Average of nine months.
 Note: The base year in respect of prices is August 1939, but pattern of consumption on which the weights were determined refers to the year 1945.

Source: State Statistical Bureau, Government of West Bengal.

## Working Class Cost of Living Index (Comparative).

(Base : August 1939=100)

TABLE 44-9

Year and month.	***		Bombay.		Uttar Pradesh.	Madhy	a Pradesh.	Delhi.	West Bengal.
	ras.	Bombay.	Ahmeda- b <b>a</b> d.	Shola- pur.	Kanpur.	Nagpur.	Jubbal- pur.	Dem.	Calcutta.
1940	109	107	108	104	111	110	116	••	106
1941	114	118	119	115	123	119	130		115
1942	136	150	156	155	181	165	183	• •	· 144
1743	180	219	282	252	306	299	299	••	289
1914	207	226	290	276	314	267	317	• •	279
1945	228	224	272	275	308	259	283	••	283
194	240	246	286	290	328	285	302	• •	275
1947	277	265	300	340	378	320	326	• •	309
1948	315	288	333	400	471	372	384	344	339
1949	330	292	339	410	478	377	363*	344	348
1950	332	298	351	398	434	372	• •	344	349
1951	341	314	357	428	451	391		370	370
1952	337	321	355	424	441	380	••	372	351
1953	358	346	377	442	453	387	••	366	349
1954	348	342	334	403	408	373		<b>3</b> 60	327
<i>1953</i> .									
January	360	346	369	427	442	377		363	325
February	360	331	352	415	432	375		363	316
March	352	332	353	412	416	374	••	360	319
April	348	338	350	418	426	377		368	323
Muy	348	338	345	421	415	374		370	339
June	349	350	330	407	396	375		352	332
July	346	349	331	392	400	373		349	331
August	343	345	324	392	408	372		352	330
September	342	347	323	389	406	371	••	357	332
October	345	346	322	385	404	369		368	336
Novembor	344	344	311	384	387	370	• •	363	325
December	344	341	297	389	369	370		352	321

<sup>\*</sup>Average of six months.

Sources: (i) Hombay Labour Gazette.
(ii) Monthly Abstract of Statistics, Government of India.
(iii) The Commissioner of Labour, West Bengal.
(iv) Weekly Bulletin of Statistics.

## XV-MISCELLANEOUS

#### Qinema houses in West Bengai, by district.\*

74 DI 7 47 4	and the second s	<b>v.</b> .	_	
TABLE 45 ·1.			D	lumber.
	District.	1952.	1953.	1954.
, West Bengal		264	279	295
Calcutta		80	83	83
Burdwan		24	26	31
Birbhum		3	3	5
Bankura		Б	6	6
Midnapore		18	16	18
Howrah		30	29	31
Heoghly		23	24	30
24-Parganas		42	44	46
Nadia		7	8	8
Murshidabad		7	9	10
West Dinajpur		4	4	3
Malda		2	6	3
Jalpaiguri		10	11	11
Darjeeling		6	6	6
Cooch Bohar		3	4	4

<sup>\*</sup>As on 31st December.

Films examined and certified by Board of Censors, West Bengal, by month: 1954.

TABLE 45 .2.

		<u> </u>	111115 (7111-1141			and certified		Educati	onal.	Nows F	keel.
Month.		To	tal.	Ind	ian.	Fore	ign.				
Wonth.		Number.	Length. Ft.	Number.	Length. Ft.	Number.	Length.	Number.	Longth. Ft.	Number.	Length Ft.
January		42	91,284	8	52,583	34	38,701	24	23,351	3	2,32
February		29	97,112	10	68,956	19	28,156	13	9,089	4	2,94
March		25	63,448	10	42,365	15	21,083	2	2,445	4	2,94
April	• •	32	92,594	20	74,160	12	18,434	2	1,750	5	3,69
May		24	1,24,205	12	94,337	12	29,868	3	2,015	4	<b>3,3</b> 0
June		27	1,21,635	10	84,481	17	37,154	4	5,419	4	2,93
July		22	57,065	6	46,949	16	10,116	10	6,329	5	3,49
August		22	59,928	4	28,068	18	31,860	6	8,564	4	2,81
September		21	92,425	6	54,356	15	38,069		****	4	2,88
October		32	63,641	6	29,163	26	34,478	4	7,302	5	3,64
November		39	92,523	5	<b>37,13</b> 0	34	55,393	-		4	2,8
December		24	1,14,689	8	69,555	16	45,134	1	1,230	5	3,72
Total		339	10,70,549	105	6,82,103	234	3,88,446	67	67,494	51	37,5
1949		515	22,89,958	131	12,27,451	384	10,62,507	68	76,800	34	25,8
1950		625	22,03,344	133	7,49,045	492	14,54,299	42	41,685	51	<b>86,</b> 0
1951		318	10,86,096	119	6,21,822	199	4,64,274	9	6,595	10	6,4
1952		347	10,56,388	154	7,04,215	193	8,52,173	17	13,076	23	16,6
1953		281	9,53,006	101	6,73,516	180	2,79,490	34	<b>3</b> 5,109	55	41,5

Source :-- West Bengal Board of Film Censors.

Source: District Officers.

#### MISCELLANEOUS.

#### Imports of raw and exposed films and Cinematographic machineries in West Bengal.

TABLE 45 -3.

				1951-52.		1952-53.		1953		
				Length in feet.	Value. (Rs.)	Length in feet.	Value. (Rs.)	Length in feet.	Value. (Rs.)	
Raw films	 	••		2,26,76,924	15,61,059	1,77,92,350	12,27,964	1,61,36,331	12,29,475	
Exposed films	 			26,88,300	4,77,873	18,10,968	4,04,891	18,57,917	3,14,670	
Cinematograph apparatus ar		Cinoma Proj ).	ecting		1,08,599	<del>-</del> .	94,429		1,51,636 *	) (4) (4)
Sound equipme	ıd recordir	ng apparatus	parts		1,33,552	-	13,442	_	<b>26,</b> 038	\$

Sources:—(1) Annual statement of the foreign Sea-borne trade of India, Volume No. 1.
(2) Director General, Commercial, Intelligence and Statistics, Government of India.

## Number of shops licensed for the retail sale of excise goods,, by district: 1953-54(P).

TABLE 45 ·4.			Number.
	Country liquor.	Foreign liquor.	

		Country	y liquor.				Fore	ign liquor.		
District.	Spirit der dist (Pe. nen	Fermented T.	her country erm ed liquors (pachwai, etc ordinary license).	her country ferment (Home brev ng licens	Foreign liquors be consume 'on'' premis 'on'' an'	Foreign tors nsumed 'off' mis	nors in Hotels, restaurants boarding houses, clubs and refreshment rooms, stalls other than Railway.	que 3 in canteens, Railway re eshment rooms, stalls a ot 2r special retail license porary refreshment stall	Rectified spirit wine (Druggistı	Der
West Bengal	601	380	1,103	65,731		151	216	31	338	745
Burdwan	84	18	351			9	14		32	32
Birbhum	25	16	239	644		3			17	31
Bankura	34	3	158	393					12	18
Midnapore	51	35	208	1,398		8			16	75
Howrah	31	50	2	35		1	3		3	19
Hooghly	73	48	39			5	2	1	7	73
24-Parganas	75	111		1,602		20	22	12	31	111
Calcutta	53	34	1	*******		84	138	9	165	258
Nadia	14	12	19	****		1			-	-
Murshidabad	27	12	60	-		1			5	26
West Dinajpur	17	8		2,112					13	16
Malda	19	27		1,147		1			2	13
<b>Jalpaiguri</b>	47			52,167		7	10		18	29
Darjeeling	29		26	6,236		8	24		8	18
Cooch Behar	22	6				1	1		9	26
1948-49*	589	381	1,113	38,036		152	148	97	286	590
1949-50*	583	377	1,114	47,035		151	216	102	384	619
1950-51	604	377	1,111	58,147		151	228	116	353	685
1951-52(p)	603	374	1,110	46,281		152	217	119	355	706
1952-53(p)	601	294	1,109	33,077		152	40	20	347	733

<sup>\*</sup>Excluding Cooch Behar.

## MISCELLANEOUS

TABLE 45 · 4—concld.

Number.

	District.		Raw opium.	Ganja.	Charas.	Bhang.	Opium and its prepara- tion for medicinal purposes only (ordinary Druggists' permits).	Morphia (special) (Druggists' permits).	Hemp Drugs for medicinal purposes only (Druggists' permits).	Cocaine (Druggists' permits).
West Ben	gel		580	643		350	21	71	90	246
* Burdwan	••	••	68	72		28		3	_	12
Birbhum	••	••	27	33		12	_			7
Bankura	••	••	26	27		22		2	_	6
Midnapur	••	••	75	67		65		15	-	17
Howrah	••	••	34	35		33		3		5
Hooghly	••	••	70	71	-	50		10	1	15
24-Pargar	188		130	132		82		7	17	4
Calcutta	• •		44	47		31	9	24	72	153
Nadia	••	• •	18	20		6		1		6
Murshida	bad	••	23	30		2	1	_		6
West Dir	ajpur	••	8	17		2			-	
Malda	• •	••	12	25	******	1	*****	_		1
Jalpaigur	i	••	13	32		2		-		5
Darjeelin	<b>3</b> · ·	• •	7	8		4		•	· —	9
Cooch Be	har	••	25	27	-	10	11		_	_
1948	49*		563	629	_	343	22	78	96	463
1949	50*		561	629		341	12	78	78	303
1950	-51		587	655	_	352	16	100	92	287
1951	·52(p)		585	649		351	19	117	94	276
1952.	53(P)		581	642		350	18	121	81	263

<sup>\*</sup>Excluding Cooch Behar.

Source :-- Commissioner of Excise, West Bengal.

#### MISCELLAMEOUS

## Consumption of Excise goods in West Bengal, by district: 1952-53(P)

TABLE 45 .6.

		Country spirit (in /	Impe	iquor imperial galion).		Liquor manufac-	Commer-	Onlum (in	Charas (in	Ganja (in	Rhang /in	Morphia	Cocaine
District.		d. P. gallon).	Spirit.	Wine.	Malt liquor.	tured (in gallon).	spirit (in Imperial gallon).	seer).	seer).	seer).		(in grain).	(in grain
Vest Bengal	••	5,86,113	64,769	14,227	3,57,952	72,732	2,63,821	15,880	***	12,874	8,446		
urdwan		76,059	1,811	155	13,099	2,417	5,874	955	***	1,429	479		
Sirbhum	••	6,622	6		228	146	3,778	195		599	106		
ankura	• •	12,674	6	2	14	179	1,549	188		876	125		
lidnapur	••	50,748	195	<b>3</b> 5	892	926	7,340	1,704		1,157	955		
lowrah	••	11,537	791	12	1,134	88	7,991	1,083	-	616	495		٠,
looghly	••	22,731	803	30	1,740	465	7,088	1,676	_	1,106	816		
i-Parganas	• •	7,9559	3,791	410	29,336	2,847	18,515	3,416		3,566	2,187		
alcutta		2,20,863	55,168	18,004	3,03,041	61,175	1,97,634	5,703		1,613	2,966		
adia		12,039	7		39	111	2,777	224		841	156		
urshidabad	••	6,401	81	20	165	236	687	193		504	12		
est Dinajpur	••	3,880		-	_		1,865	40		168	18		
alda	• •	6,723	5	6	51	63	1,441	97		180	8		
alpaiguri		26,881	1,699	137	4,313	1,898	4,013	216	_	810	24		
arjeeling		32,028	1,407	408	3,584	1,985	1,830	143	-	155	55		
ooch Behar	••	9,418	40	8	816	196	1,030	47		254	44		
42-48+		10,12,743	2,30,190	21,307	3,10,774		3,24,633	24,430		27,650	9,142	6,57,807	40,2
48-44+		8,12,211	3,18,784	26,664	47,840		2,48,938	23,268		29,263	12,826	5,57,590	21,6
44-45+		7,08,598	5,69,310	12,857	78,697	_	2,90,426	25,195		27,788	10,841	76,199	37,4
)45-46+		7,27,514	4,88,719	40,764	1,92,735		83,557	25,846		28,218	10,530	69,582	25,7
946-47+ ··	• •	6,05,278	2,56,368	21,014	3,13,803		1,43,919	25,708		28,888	10,745	97,834	10,4
47-48+		4,79,588	2,96,669	28,070	5,31,892		1,01,396	26,900		27,058	11,654		8,8
)48-49+		6,60,578	2,82,495	27,745	5,54,158		90,572	23,714		19,128	12,517	21,177	4,8
049-50+ ··	••	6,94,861	2,44,002	25,006	4,47,824		82,597	20,206		10,162	10,617	80,210	2,8
950-51		7,32,535	1,54,440	11,080	2,34,883		42,844	20,878		9,652	9,665	22,303	2,4
52-52		7,18,661	1,84,600	2,901	2,91,898	** 1	489806	19,133		12,41	2 9,303	63,940	8,6

<sup>+</sup> Excluding Cooch Bohar.
Note.—Figures of West Bengal for the years 1942-43 to 1946-47 relate to prepartitioned districts.

Source :-- Commissioner of Excise.

#### MISCELLANEOUS

#### Working of Fire Services in West Bengal.

#### TABLE 45 .6(a).

			Num	ber atten	ied.	Prope	rties involved (ag mate).	proxi-	Properties	damaged (approxi	nate).	Properties salvaged (approximate.)			
	Year	•	Total.	West Hengal exclud- ing Calcutta and Howrah town.	Calcutta and Howrah town.	Total.	West Bongal excluding Calcutta and Howrah town.	Calcutta and Howrah town.	Total.	West Bengal excluding Calcutta and Howrah town.	Calcutta and Howrah town.	Total.	West Bengal exleuding Calcutta and Howrah town.	Calcutta and Howah towrn.	
						R4.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	R9.	
194	13-44	••	701	22	679		40,000	• •	40,24,286	10,000	40,14,286		30,000		
194	14-45	••	943	61	882		60,000	••	58,77,182	25,000	58,52,182	• •	35,000		
194	15-46	••	1,294	147	1,147		12,00,000		61,14,335	4,00,000	57,14,885	••	8,00,000		
194	16-47		2,257	149	2,108		15,00,000		1,18,75,225	6,00,000	1,12,75,225		9,00,000		
194	17-48		1,998	290	1,708		20,00,000		62,73,642	5,00,000	57,73,642		15,00,000		
194	18-40		1,491	866	1,126		1,46,85,091 <b>(I</b>	P)	91,74,520	(P) 34,08,479(P)	57,66,041		1,12,76,612(P)		
194	19-50		2,601	633	1,008		75,04,865	••	1,23,59,128	(P) 26,72,300(P)	96,86,828		49,32,065(P)		
195	50-51		1,631	1,075					1,71,44,472	1,56,91,069			2,43,04,424		

Sources: (i) Chief Officer, Calcutta Fire Brigade.

(ii) Directorate of Fire Services, West Bengal.

#### Incidence of Fire in West Bengal by division.

#### TABLE 45 .6(b)

No. of fire attended.									Value of property involved (in thousand Bs.).					
		•	Total.	A Division.	B Division.	C Division.	D Division,	Total.	A Division.	B Division.	C Division.	D Division.		
1952			1,395	417	458	400	120	50,564	12,473	20,017	3,836	14,238		
1953			1,398	369	466	438	125	87,038	13,279	16,143	5,422	2,194		
1954			1,542	370	497	517	154	38,897	10,323	10,402	6,901	5,271		

#### TABLE 45 ·6(b)—concld.

	Value	of peroperty	damaged (in	thousand Rs.	.).	Value of property salvaged (in thousand Rs.).						
	Total.	A Division.	B Division.	C Division.	D Division.	Total.	Division.	B Division.	C Division.	D Division.		
1952	19,693	1,935	10 590	1,071	6,097	30,571	10,538	9,427	2,765	3,17 <b>4</b>		
1953	7,270	2,231	2,902	1,577	560	29,751	11,048	18,240	3,×29	1,694		
1954	7,647	732	3,336	2,595	984	24,892	15,592	57	4,306	4.28		

Division A—(Bowbazar to Budge Budge). Stations:—(1) 13-D, Free School Street, Head Quarters, (2) Kalighat, (3) Garden Roach (4) Goal Rirth, (5) Budge Budge.

Division B—(Bowbazar to Dunlop Bridge, B. T. Road, Baranager). Stations:—(1) Central Avenue Head Quarters,
(2) Nimtolia, (3) China Town, (4) Canal West Road, (5) Cossipore.

Division C—(Howrah to Asansol). Stations:—(1) Howrah Head Quarters, (2) Sibpur, (3) Lilloah, (4) Uttarpara, (5) Konnagar, (6) Serampur, (7) Bhadreswar, (8) Hooghly, (9) Burdwan, (10) Raniganj, (11) Asansol.

Division D—(Panihati to Siliguri). Stations:—(1) Lalkuthi, Barrackpore, Head Quarters (2) Panihati, (3) North Barrackpore, (4) Garifa, (5) Kankinara, (6) Kanchrapara, (7) Jalpaiguri, (8) Siliguri.

Source: Direct state of Fire Services, Wast Bengal.

4

7

## MISCELLANEOUS

## Foreigners living in West Bengal by nationality: 1954.

(As on 31st December 1954.)

TABLE 45 .7

Serial No.	Nationality.		Total.	Male.	Female.	· Sorial No.	Nationalit	<b>y</b> •	Total.	Male.	Female.
No.	Total		16,454	12,327	4,127	No.					
1.	Afghan		1,677	1,676	1	25.	Israel		14	10	4
2.	Albanian		2	_	2	26.	Italian		121	82	. 39
3.	American		295	164	131	27	Japanese		67	57	10
4.	Argentine	••	2	2		28.	Jordanian		1 '		1
5.	Austrian	••	28	12	16	29.	Latvian	• •	1	1	·
6.	Belgian		99	81	18	30.	Luxemberg		3	3	
7.	Brazillian		1	1		31.	Mongolian		29	27	2
8	Burmeese		244	143	101	32.	Norwegian		32	17	15
9.	Cambodian		1	1		33.	Phillipine		7	4	3
10.	Chinese		6,764	4,723	2,041	34.	Polish		10	4	6
11.	Croat		1	•	1	35.	Portuguese		6	3	3
12.	Czech		57	35	22	36	Rumanian		1		1
13.	Danish		25	14	11	37.	Russian		56	36	20
14.	Dutch		105	62	43	38.	Saudi Arabian		2	1	1
15.	Egyptian		6	5	1	39.	Spanish		24	16	8
16.	Finnish		8	1	7	40.	Swedish	; •	38	21	17
17.	French		113	62	51	41.	Swiss		80	53	27
18.	German		207	125	82	42.	Syrian		2	2	
19.	Greek		33	24	9	43.	Thai		12	9	3
20.	Hedjaj		1	1		44.	Tibetan		5,840	4,608	1,232
21.	Hungarian		24	15	9	45.	Turkish		2	1	1
22.	Indonesian		18	12	6	46.	Vatican		2	2	****
23.	Iranian		235	126	109	47.	Vietnamese		1	1	•
24.	Iraquian .		146	78	68	48.	Yugaslav		11	6	ħ

Source: - Deputy Commissioner of Police, Security Control, Calcutta.

## Licences issued by the Calcutta Police in the town and suburbs of Calcutta.

TABLE 45 ·8					Number.
		Particulars.	1952	1953	1954
	Total		7,772	7,493	7,853
Hotels		••	13	14	13
Restaurants		••	38	33	34
Bar		••	625	557	636
Liquor Shops		••	214	163	161
Eating Houses	••	-	5,874	6,020	6,247
Opium Shops	••	••	34	33	34
Ganja Shops	••	••	58	51	58
Fishing Passes	••	••	_	***	
Animal Passes	••	••	14	31	13
Music in Hotels and	Eating :	Houses	477	254	277
Procession Passes	••	●.●	348	231	242
Tent Passes	••	0.0	84	101	136,
Fireworks Display	••	••	1	2	2
Public Amusement		• •	2	8	

Source: Commissioner of Police, Calcutta.

## **APPENDIX**

## (A) Weights and measures.

	ane - tt.A	Indian R	azar Weight.	British Av	oir-Dupois Weight.			
Bengal Baza	•	4 Sikis	= 1 Tola	16 Drams	= 1 Ounce (oz.).			
5 Chataks	= 1 Kunka	5 Sikis	= 1 Kancha	16 Ounces	= 1 Pound (lb.).			
2 Kunkas	= 1 Khunchi	4 Kanchas	= 1 stancas	14 Pounds	= 1 Stone.			
2 Khunchis	= 1 Rek	or	- 1 Chatak	2 Stones	1 Quarter			
2 Reks	= 1 Pali	5 Tolas	) 1 Decemb		e www. to the constants			
2 Palis	1 Done	4 Chataks	= 1 Powah	4 Quarters	= 1 Hundred weigh = 1 Ton			
2 Dones	= 1 Kati	4 Powahs	= 1 Seer	20 Hundrod weights	= 1100			
8 Katis	= 1 Arhi	5 Seers	= 1 Pasari	Caj	pacity.			
20 Arhis	<u> </u>	8 Pasari or	] } I Maund		1. Di			
16 Bishes	== 1 Kahan	40 soors	J	4 Gills	= 1 Pint			
16 Palis	= 1 Maund			2 Pints	= I Quart			
8 Dones	= 1 Maund	Indian Jev	veller's weight	4 Quarts	= 1 Gallon			
20 Dones	= 1 Sali	4 Dhans	= 1 Rati	2 Gallons	= 1 Peek.			
		6 Ratis	I Anna	4 Peeks	= 1 Bushel			
		8 Ratis	= 1 Masha	8 Bushels	= 1 Quarter			
Bengal Lin	eal Measure.	12 Mashas or	Tola or Bhari	British Lineal Measure.				
3 Jaubs	_ 1 Anguli	16 annas	J	12 Inches	= 1 Foot			
4 Angulis	l Musti			3 Foot	≟ 1 Yard			
3 Mustis	—   Bitasti	India	ın Time.	51 Yards	- l Pole			
2 Bitastis	= 1 Hat	60 Anupals	= 1 Vipal	40 Poles	= 1 Furlong			
2 Hats	= 1 Gaz	60 Vipals	- 1 Pal	22 Yards	= 1 Chain			
2 Gazes	_ 1 Dhanu	60 Pals	1 Dundo	10 Chains	= 1 Furlong			
2,000 Dhanus	1 Kosh	60 Dundos	- 1 Deen	8 Furlongs	٦			
4 Koshus	= 1 Jojan	7 Deens	= l Hafta	or 1,760 Yards	= 1 Mile			
		30 Deens	= 1 Mahina	2,100 2 000	,			
		12 Mahinas	- 1 Baras	British N	foney Table.			
Bengal Gra	in Measure.			4 Farthings	= 1 Penny			
5 Chataks - 1 Koonkee		Indian L	iquid Measure.	12 Pence	= 1 Shilling			
4 Koonkoes	-= 1 Raik	4 Chutaks	= 1 Powah	20 Shillings	= 1 Pound (lb.)			
32 Raiks	= 1 Maund	4 Powahs	- 1 Seor	2 Shillings	= 1 Florin			
		40 Seers	= 1 Maund	2 Shillings & 6 Por	nce = 1 Half ('rown			
				Meat	ure of Land.			
Bengal P hysi	ician's Weight.	Indian	Money Table.	144 sq. Inches	= 1 Sq. foot			
4 Dhans	= 1 Rati	3 Pios	= 1 Pico	9 sq. foot	= 1 Sq. Yard			
10 Ratis	1 Masha	2 Pice	= 1 Half anna	1,210 sq. yards	1 Road			
2 Masas	== 1 Tola	6 Pies	- 1 Half anna	4 Roads	= 1 Acre			
		4 Pice	= l Anna	640 Acres	= 1 sq. mile			
		12 Pies	= 1 Anna	040 Acres	- t sq. mile			
Bengai Cic	oth Measure.	16 Annas	= 1 Rupee	British	Table of Time.			
3 Angulis	= 1 Girah			60 Seconds	= 1 Minute			
4 Girahs	= 1 Hath	Indian Me	oney to Sterling.	60 Minutes	= 1 Hour			
2 Haths	= 1 Gaz	1 Anna	_ 1 Penny	24 Hours	= 1 Day			
		12 Annas	= 1 Shilling	7 Days	= l Week			
		1 Rupee	= 1 Shilling and		= 1 Month			
Bengal Messure	of Land Surface.	13 Rupees and 5 s	6 Pend nnas = 1 Pound	e 12 Months	== 1 Year.			
20 Sq. cubit (or Gand				365 Days	1 Year.			
16 Chataks	= 1 Katha	Ceylen (	Money Table.	366 Days	= 1 Leap Year.			
20 Kathas	= 1 Bigha	100 Cents	= 1 Rupee	52 weeks	= 1 Year			
#V ###VLIUM	<b>D</b>		•					

#### **APPENDIX**

## (8) Fereign Exchange Rates.

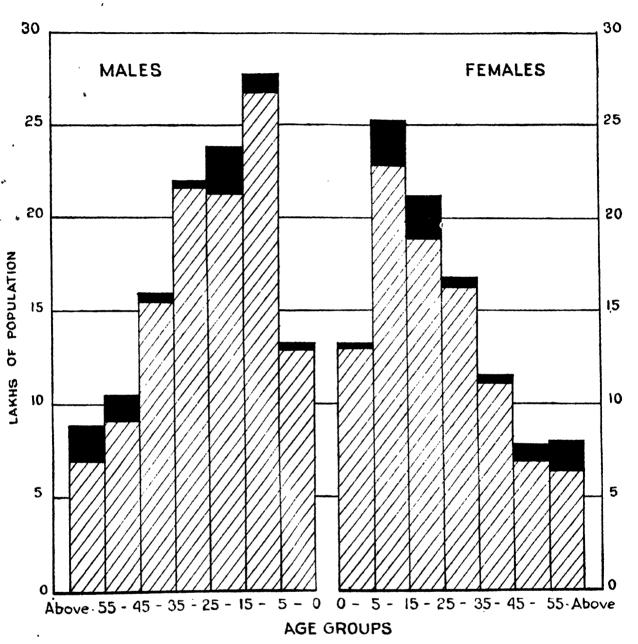
Foreign Exchange Rates (as on 1st of each month.)

		Burma rupees to 100 Burma kyats.	Ceylon rupees to 100 Ceylon rupees.	China.	Hong- Kong rupees to 100 Dollars.	Japan.	U. S. A. rupees to 100 Dollars.	Canada rupees to 100 Dollars.	London Shilling and Pence to Rupee.	Australia *Shilling and Pence to rupee.	Egypt Rupees to Pound (£).	to	London New York Dollar to Pound (£).	Dollar
1954.														
January		1001	100∰	••	83 11		4761	489 🚜	1-5 🙀	1-10	13 👭	7260	2-81	8-82
February		100}	100#		83 #		476 <del>]</del>	4921	1 - 5 🙀	1.10	13 🙀	7260	2.81	2.82
March	••	1001	100		831		475 <b>#</b>	490 👪	1-5 [	1-10#	13 🚜	7280	2-81 🚠	2 · 82
A pril	••	100}	100▮		881	••	4751	4841	1-5 🔢	1-10	13 <del> </del>	7318 <del> </del> 3	2.81 雅	2 · 82
May	••	1001	100∦		831		475	482 🚻	1-5 }	1-10#	13 ft	7350	2.81 🖁	2.82
June		1001	100	••	881	••	475	484	1-5 👭	1-10#	13 #	7820	2·81 <del>  </del>	» 2·82
Jely	••	1001	100}		831	••	475	487	1-5 👫	1-10	13 (	7301 <u>i</u> i	2.814	* 2.82
August	••	1001	100	••	831		475 😝	490 👪	1-5 }}	1-10#	13 <del> </del>	7313 🛔	2.811	2.82
lep <b>te</b> mber		1001	100∦	••	831	••	4781	493	1-5 🕌	1-108	13 🖟	72×5 <b>#</b>	2 · 80 🛔	2 - 82
October		1001	100		831	••	478 🚹	493 🖁	1-5 👭	1-10#	· 13 H	7287 <b>#</b>	2・79 韓	2.82
November		100}	100}	••	831		479 <u>å</u>	4941	1-5 🙀	1-108	13 🛭	7300	2·79 H	2 · 82
December		100}	100#	••	831	••	480 H	4961	1-5 船	1-10#	13 <del> </del> }	7300	2-781	2.82

Source: Reserve Bank of India Bulletin.

# POPULATION BY SEX AND BY AGE GROUPS





## BIRTH AND DEATH RATES

PER THOUSAND POPULATION

